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One-stop Solution Supplier  
Creating Value For Customers

**PRODUCTS LINE**



|                                                                                                                                                                                               |                                                                                                                                                                |                                                                                                                                                       |                                                                                                                                                               |                                                                                                                                                                          |                                                                                                                                                                       |
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**SHANGHAI CANMAX ELECTRONIC & MECHANICAL EQUIPMENT CO., LTD.**

# PRODUCTS LINE



## Earthmoving Machinery

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# Introduction



**SHANGHAI CANMAX ELECTRONIC & MECHANICAL EQUIPMENT CO., LTD** is officially approved by Shanghai governmental foreign economic relations and trade commission which is located in Shanghai. We are famous building machinery manufacturer, professional construction machinery exporter and one-stop solution supplier in China with more than 16 years experience.

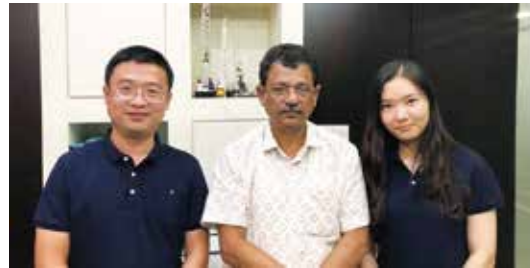
As a professional one-stop machinery equipment supplier, we always keep the service philosophy " Clients First, Embracing Change, Honour Commitments, Make Partners Succeed Together ", devote ourselves to what customer needs, and provide best products and service.

During these 16 years, we gain a lot of marketing experience in Construction Machinery field and now enjoy customers trust and a good reputation. We have already exported our products to more than 80 countries. Now we still keep a steady incremental development trend. We have set up oversea branch company in Algeria, Ethiopia, Gabon, Bangladesh, Uzbekistan, Indonesia, Jamaica, Peru and we plan to increase one oversea branch company every year. We also plan to set up spare parts warehouse and marketing team in every branch company for better service to customer and market.

Our products cover more than 11 series, get up to hundreds of products. Like lifting machinery, building machinery, earthmoving machinery, concrete machinery, road building machinery, logistics machinery, gas and petroleum pipeline machinery, Truck, drilling machinery, mining machinery and sanitation machinery.

We hope to become your reliable partner, to offer the highest quality products under your price. We can offer the one-station service from pre-sales ( invest profit and cost analysis, ground inspection, equipment plan making), sale (strict goods inspection, safety and professional logistic service, goods tracking during shipment), after sale (engineer's full time service, training, installation and fast feedback). Welcome customers who come from all over the world to Canmax.

# PRE-SALE SERVICE



## 400 Customer Service Centers

Our 400 customer service centers are divided into information communication centers, centers to improve customer satisfaction, customer behavior analysis centers, and product marketing centers, which provide you with professional services including service center information, price consultations, technical support, product complaints, repairs and spare parts inquiries, and sales support.

## User Experience Day

During the user experience day we take the time to fully introduce new products and carry out practical customer experience activities, help you understand us better, and provide you with private customized construction solutions.

## Golden Operator Training Program

We want to contribute to the training of outstanding industry professionals, so we are enthusiastically building an operator training base, sponsor the National Lifting Skills Competition and Concrete Design Competition, and actively promote cooperation with construction companies.

## Private Customized Construction Solutions

We have the software and hardware resources as well as the years of construction experience needed to provide you with efficient and highly customized construction solutions. We will happily listen to any of your product design, manufacturing, or service ideas during the consultation process.

## Wheel Loader



|                     | LW160FV | LW180FV<br>LW180K | LW200FV<br>LW200K | LW300KV   | LW400KV | LW500KV   | LW600KV   | LW700KV |
|---------------------|---------|-------------------|-------------------|-----------|---------|-----------|-----------|---------|
| Bucket Capacity(m³) | 0.9     | 0.9/1.1/1.1       | 1.2/1.1/1.1       | 1.5-2.5   | 2.4-3.2 | 2.5-4.5   | 3.0-5.0   | 4.2-6   |
| Rated Load(Kg)      | 1300    | 1400/1800/1800    | 1500/2000/2000    | 3000      | 4000    | 5000      | 6000      | 7000    |
| Engine Power(Kw)    | 60      | 60/58/58.8        | 65/66/66.2        | 92        | 125     | 162       | 178       | 226     |
| Total Weight(Kg)    | 4950    | 5000/6250/6250    | 6400/6350/6350    | 10600±200 | 14500   | 17000±300 | 19700     | 23550   |
| Dumping Height(mm)  | 3000    | 3000/2970/2970    | 3500/2950/2950    | 2770-3260 | 2840    | 3100-3780 | 3170-3750 | 3168    |

|                       | LW300FN<br>LW330FN | LW300KN        | LW400KN                  | LW500FN<br>LW550FN | LW500KN        |
|-----------------------|--------------------|----------------|--------------------------|--------------------|----------------|
| Rated Load (Kg)       | 3000/3300          | 3000           | 4000                     | 5000/5300          | 5000           |
| Bucket Capacity(m³)   | 1.8-2.5/2.1        | 1.8-2.5        | 2.4-3.2                  | 3-4.0/3            | 3-4.5          |
| Engine Model          | Weichai            | Yuchai/Weichai | SC8D170G2B1<br>6BTA5.9-C | Weichai            | Shangchai      |
| Engine Power(Kw)      | 92                 | 92             | 125/123                  | 162                | 162            |
| Dumping Clearance(mm) | 2930/2850          | 2930           | 2840                     | 3100/3040          | 3090/3500/3720 |
| Dumping Reach(mm)     | 1000/1080          | 1000           | 1101                     | 1200/1130          | 1130/1210/1220 |

|                       | LW600KN         | LW700KN         | LW800KN    | LW900KN    | LW1200KN |
|-----------------------|-----------------|-----------------|------------|------------|----------|
| Rated Load (Kg)       | 6000            | 7000            | 8000       | 9000       | 12000    |
| Bucket Capacity(m³)   | 3.5-5           | 4.2-6           | 4.5-6.5    | 5-7        | 6.5-10   |
| Engine Model          | SC11CB240.1G2B1 | Weichai/Cummins | QSM11-C335 | QSM11-C335 | QSK19    |
| Engine Power(Kw)      | 175             | 216             | 250        | 250        | 391      |
| Dumping Clearance(mm) | 3200            | 3200            | 3400       | 3300       | 3728     |
| Dumping Reach(mm)     | 1268            | 1300            | 1400       | 1470       | 1861     |

|                       | XC938   | XC948   | XC958             | ZL50GN            | XC968   |
|-----------------------|---------|---------|-------------------|-------------------|---------|
| Rated Load(Kg)        | 3000    | 4000    | 5500              | 5000/5500         | 6000    |
| Bucket Capacity(m³)   | 1.9     | 2.4     | 3.0               | 3-4.5             | 3-6     |
| Engine Model          | Weichai | Weichai | Weichai/Shangchai | Weichai/Shangchai | Weichai |
| Engine Power(Kw)      | 99      | 149     | 162               | 162               | 192     |
| Dumping Clearance(mm) | 2930    | 2840    | 3070              | 3090/3500/3720    | 3170    |
| Dumping Reach(mm)     | 1010    | 1082    | 1100              | 1130/1210/1220    | 1200    |

Option Attachments: Side Dumping Bucket, Snow Plough, Wood Clamp, Rock Bucket, Coal Bucket, Pallet Fork, Quick Hitch

Cummins Engine, Zf Gear Box Optional

## Crawler Excavator



|                         | XE15U  | XE27U<br>XE35U | XE55D  | XE60D<br>XE60DA | XE80D         |
|-------------------------|--------|----------------|--------|-----------------|---------------|
| Bucket Capacity(m³)     | 0.044  | 0.06/0.11      | 0.21   | 0.23            | 0.34          |
| Engine Model            | KUBOTA | KUBOTA /YANMAR | YANMAR | YANMAR          | ISUZU 4JG1TPC |
| Engine Rated Power(Kw)  | 16.5   | 15.4/22.0      | 35     | 36.2/41.5       | 53.8          |
| Operating Weight(Kg)    | 1640   | 1780/4200      | 5750   | 6010/5900       | 7700/8100     |
| Max. Digging Height(mm) | 3616   | 4390/5215      | 3945   | 5630/5830       | 7165          |
| Max. Digging Depth(mm)  | 2320   | 2800/3060      | 3830   | 3830/3520       | 4130          |
| Max. Digging Radius(mm) | 3915   | 4750/5415      | 6130   | 6130/6120       | 6295          |

|                         | XE135B<br>XE135D | XE150D<br>XE150DA(CE) | XE200C    | XE215C<br>XE215DA | XE215CLL         |
|-------------------------|------------------|-----------------------|-----------|-------------------|------------------|
| Bucket Capacity(m³)     | 0.52/0.61        | 0.52-0.61             | 1.05-1.25 | 0.93/1.05         | 0.4              |
| Engine Model            | ISUZU/CUMMINS    | CUMMINS 4BTA3.9       | CUMMINS   | ISUZU/CUMMINS     | ISUZU BB-6BG1TRP |
| Engine Rated Power(Kw)  | 72.7/86          | 85.4                  | 106.5     | 106.5/135         | 106.5            |
| Operating Weight(Kg)    | 13800/13200      | 14400                 | 20600     | 21450/21500       | 22350            |
| Max. Digging Height(mm) | 8641/8638        | 8641                  | 9690      | 9640/9620         | 13250            |
| Max. Digging Depth(mm)  | 5538/5546        | 5538                  | 6500      | 6655/6680         | 11690            |
| Max. Digging Radius(mm) | 8296/8304        | 8296                  | 9820      | 9925/9940         | 10240            |

|                         | XE235C           | XE260CLL<br>XE265C | XE310DA | XE335C<br>XE335DK | XE370CA<br>XE380DK |
|-------------------------|------------------|--------------------|---------|-------------------|--------------------|
| Bucket Capacity(m³)     | 1.1              | 0.4/1.25           | 1.4-1.6 | 1.6/1.6-1.9       | 1.8/1.9-2.1        |
| Engine Model            | ISUZU CC-6BG1TRP | ISUZU CC-6BG1TRP   | CUMMINS | ISUZU/CUMMINS     | ISUZU/CUMMINS      |
| Engine Rated Power(Kw)  | 128.5            | 128.5/135.5        | 169     | 190.5/202         | 190.5/214          |
| Operating Weight(Kg)    | 23500            | 27500/25500        | 31500   | 33800/33500       | 36600/38200        |
| Max. Digging Height(mm) | 9595             | 13800/9662         | 10146   | 10074/10265       | 10123/10508        |
| Max. Digging Depth(mm)  | 6960             | 14915/6895         | 7200    | 6972/6735         | 6927/7147          |
| Max. Dumping Height(mm) | 10240            | 18258/10240        | 10665   | 10650/10680       | 10470/10968        |

|                         | XE470D        | XE490D<br>XE490DK | XE700C        | XE900C        | XE1300C            |
|-------------------------|---------------|-------------------|---------------|---------------|--------------------|
| Bucket Capacity(m³)     | 2.5           | 2.3/2.6-3.1       | 3.5           | 4.5           | 5                  |
| Engine Model            | CUMMINS QSM11 | CUMMINS           | CUMMINS QSX15 | CUMMINS QSX15 | CUMMINS QSK23-C760 |
| Engine Rated Power(Kw)  | 250           | 250/280           | 336           | 395           | 567                |
| Operating Weight(Kg)    | 46100         | 48100             | 68000         | 88000         | 125000             |
| Max. Digging Height(mm) | 10675         | 10050/9855        | 11350         | 12060         | 13400              |
| Max. Digging Depth(mm)  | 7337          | 6985/7000         | 6900          | 7250          | 8680               |
| Max. Dumping Height(mm) | 11631         | 11631/10855       | 11580         | 12000         | 15340              |

Optional Attachments: Hydraulic Hammer, Face Shovel, Backhoe Bucket, Hydraulic Breaker Pipe, Rock Bucket.



Earthmoving Machinery



Wheel Excavator



|                           | XE60WA    | XE150WD  | XE210W   | FM322W   |
|---------------------------|-----------|----------|----------|----------|
| Operating Weight(kg)      | 5900      | 14000    | 20500    | 21000    |
| Bucket Capacity(m³)       | 0.23      | 0.58     | 0.86     | 1.0      |
| Rated Power(kW/rpm)       | 42.5/2400 | 104/2000 | 135/2050 | 119/2200 |
| Bucket Digging Force(kN)  | 42.8      | 95       | 144      | 99       |
| Maximum Digging Depth(mm) | 3520      | 4630     | 6460     | 6350     |

Bulldozer



| FMAN                 | FM123                   | FM132                   | FM143         | FM155W             |
|----------------------|-------------------------|-------------------------|---------------|--------------------|
| Engine Model         | Cummins NT855-C280S10   | Cummins NT855-C360S10   | Cummins QSX15 | BENZ OM502LA.E3A-4 |
| Engine Power(Kw)     | 179                     | 245                     | 347           | 390                |
| Operating Weight(Kg) | 25740                   | 39800                   | 44588         | 48960              |
| Blade Type           | Straight/Angle/U        | Straight/Angle/U        | Semi-U        | Straight/U         |
| Ripper               | 3 Shank/Single (Option) | 3 Shank/Single (Option) | /             | /                  |
| Blade Capacity(m³)   | 7.8/4.7                 | 11.7                    | 13.5          | 8                  |



| SHANTUI              | SD08               | SD13                  | SD16                                           | SD16L<br>SD16PLUS                              |
|----------------------|--------------------|-----------------------|------------------------------------------------|------------------------------------------------|
| Engine Model         | Weichai WP4G90E235 | Shangchai SC8D143G2B1 | Weichai WD10G178E25<br>Shangchai SC11CB184G2B1 | Weichai WD10G178E25<br>Shangchai SC11CB184G2B1 |
| Engine Power(Kw)     | 59                 | 95.5                  | 120                                            | 120                                            |
| Operating Weight(Kg) | 76500              | 13700                 | 17000                                          | 18460/17500                                    |
| Blade Type           | Straight           | Straight/Angle        | Straight/Angle/U                               | Straight/Angle/Semi-U                          |
| Ripper               | /                  | 3 Shank (Option)      | 3 Shank (Option)                               | 3 Shank/Single (Option)                        |
| Blade Capacity(m³)   | 2.02               | 3.7                   | 4.5/4.3/5.0                                    | 4.5/4.3                                        |



|                      | SD22                                         | SD22PLUS<br>SD22W                            | SD22D<br>SD22S          | SD23                    |
|----------------------|----------------------------------------------|----------------------------------------------|-------------------------|-------------------------|
| Engine Model         | Cummins NT855-C280S10<br>Weichai WD12G240E26 | Cummins NT855-C280S10<br>Weichai WD12G240E26 | Cummins NT855-C280S10   | Cummins NT855-C280S10   |
| Engine Power(Kw)     | 162                                          | 162                                          | 162                     | 180                     |
| Operating Weight(Kg) | 23400                                        | 23500/23400                                  | 25800/25700             | 24600                   |
| Blade Type           | Straight/Angle/U/Semi U                      | Straight/Angle/Semi-U                        | Straight                | Straight/Angle/U        |
| Ripper               | 3 Shank/Single (Option)                      | 3 Shank/Single (Option)                      | 3 Shank/Single (Option) | 3 Shank/Single (Option) |
| Blade Capacity(m³)   | 6.4/4.7/7.05/7.0                             | 6.4/4.7/7.0                                  | 6.4                     | 7.8/5.4/8.4             |



Earthmoving Machinery



|                      | SD32                    | SD32W<br>SD32F          | SD32PLUS<br>SD32D       | SD42-3                | SD52-5                  |
|----------------------|-------------------------|-------------------------|-------------------------|-----------------------|-------------------------|
| Engine Model         | Cummins NTA855-C360S10  | Cummins NT855-C360S10   | Cummins NTA855-C360S10  | Cummins KTA19-C525    | Cummins QSK19           |
| Engine Power(Kw)     | 235                     | 235                     | 257/235                 | 310                   | 392                     |
| Operating Weight(Kg) | 37200                   | 38000                   | 37200/37500             | 53000                 | 70600                   |
| Blade Type           | Straight/Semi U/Angle   | Straight/Semi U/Angle   | Straight/Semi U/Angle   | Semi U                | Semi U                  |
| Ripper               | 3 Shank/Single (Option) | 3 Shank/Single (Option) | 3 Shank/Single (Option) | Single Shank (Option) | 3 Shank/Single (Option) |
| Blade Capacity(m³)   | 10/11.9/6               | 10/11.9/6               | 10/11.9/6               | 16                    | 18.5                    |

Backhoe Loader



|                     | WZ30-25        | XC870K<br>XC870HK        | XC8-C2570<br>XC8-S2570 | XC8-S3580       |
|---------------------|----------------|--------------------------|------------------------|-----------------|
| Digger Capacity(m³) | 0.3            | 0.3/0.25                 | 0.2                    | 0.26            |
| Bucket Capacity(m³) | 1              | 1                        | 1                      | 1.3             |
| Overall Weight(t)   | 9.5/-9.8       | 7.6/8.2                  | 7.6                    | 9.7             |
| Engine Model        | Yuchai         | Weichai/Deutz/Cummins    | Yuchai/Perkins         | Yuchai/Perkins  |
| Engine Power(kw)    | 65/73.5        | 70/74/74.9/82            | 74                     | 75              |
| Drive Type          | 4 Drive        | 4 Drive/2 Drive          | 4 Drive/2 Drive        | 4 Drive/2 Drive |
| Rated Load(kg)      | 2500           | 2500                     | 2500                   | 2500            |
| Dimension(mm)       | 8000*2200*3350 | 7440/6075*2350*3450/3520 | 7370*2350*3437         | 7370*2350*3437  |

Optional Accessories: Air Condition, 4 in 1 Bucket, Hydraulic hammer, Snow plow

Skid Steer Loader



|                       | XC740 | XC750 | XC760 | XC740K | XC760K | XC770K |
|-----------------------|-------|-------|-------|--------|--------|--------|
| Rated power(kw)       | 40    | 50.2  | 60    | 40     | 60     | 74.9   |
| Rated load(kg)        | 750   | 870   | 1100  | 750    | 1100   | 1250   |
| Bucket capacity(m³)   | 0.45  | 0.55  | 0.6   | 0.45   | 0.6    | 0.6    |
| Dumping clearance(mm) | 2375  | 2556  | 2405  | 2375   | 2405   | 2450   |
| Operation weight(kg)  | 3130  | 3410  | 3670  | 3130   | 3670   | 3700   |



|                     | XC7-SR07 | XC7-SR08 | XC7-SR10 | XC7-SR12<br>XC7-SV12 | XC7-TV12 |
|---------------------|----------|----------|----------|----------------------|----------|
| Rated power(kw)     | 36.8     | 50.2     | 61.3     | 61.3/53.7            | 53.7     |
| Rated load(kg)      | 795      | 930      | 1080     | 1250/1360            | 1360     |
| Bucket capacity(m³) | 0.45     | 0.45     | 0.6      | 0.45                 | 0.6      |

Optional accessories: standard fork, long auger, breaker, sweeper, mixer, backhoe, clamps, oil drum clamps, plate conveyance.

Truck Crane



|                                       | XCT8L4_1       | XCT12L4_1               | XCT16_1         | XCT16_Y         |
|---------------------------------------|----------------|-------------------------|-----------------|-----------------|
| Max. Lifting Cap.(t/m)                | 8              | 12                      | 16              | 16              |
| Max. Lifting Moment(KN·m)             | 318            | 510                     | 735             | 730             |
| Engine Model                          | YC4E140-56     | WP6.220E50<br>SC7H230Q6 | SC7H245Q5       | SC7H260Q3       |
| Engine Rated Output(Kw/ r/min)        | 103/2600       | 162/2300 170/2300       | 180/2300        | 192/2200        |
| Max. Lifting Height Of Main Boom(m)   | 27             | 31.8                    | 33.4            | 32.5            |
| Max. Lifting Height(Main Boom+jib)(m) | 27             | 39                      | 41.2            | 40.6            |
| Total Weight In Travel(Kg)            | 13160          | 17100                   | 23300           | 23300           |
| Dimension(L*W*H)(mm)                  | 9820×2450×3250 | 11560×2500×3440         | 12060×2500×3360 | 11960×2500×3360 |

|                                       | QY25K5L         | QY25KC          | QY25K5D         | XCT25L4_Y<br>XCT25L5_Y             |
|---------------------------------------|-----------------|-----------------|-----------------|------------------------------------|
| Max. Lifting Cap.(t/m)                | 25              | 25              | 25              | 25                                 |
| Max. Lifting Moment(KN·m)             | 900             | 1159            | 1005            | 965                                |
| Engine Model                          | SC7H260Q5       | SC9DF300.1Q5    | SC9DF300.1Q5    | SC7H260Q3                          |
| Engine Rated Output(Kw/ r/min)        | 192/2300        | 221/2200        | 221/2200        | 192/2200                           |
| Max. Lifting Height Of Main Boom(m)   | 39.5            | 35              | 41              | 34.5/40.5                          |
| Max. Lifting Height(Main Boom+jib)(m) | 47.6            | 44              | 49.3            | 43.2/48.8                          |
| Total Weight In Travel(Kg)            | 29400           | 30200           | 32500           | 27500/30600                        |
| Dimension(L*W*H)(mm)                  | 12400×2500×3440 | 12940×2550×3400 | 12780×2500×3400 | 12535×2550×3420<br>12438×2550×3415 |

|                                       | QY25K5C-1       | XCT25L4_SR<br>XCT25L5_SR           | QY30K5C         | XCT30_Y         |
|---------------------------------------|-----------------|------------------------------------|-----------------|-----------------|
| Max. Lifting Cap.(t/m)                | 25              | 25                                 | 30              | 30              |
| Max. Lifting Moment(KN·m)             | 1148            | 961/988                            | 1132            | 965             |
| Engine Model                          | SC9DF300.1Q5    | SC7H260Q5                          | SC9DF300.1Q5    | SC7H260Q3       |
| Engine Rated Output(Kw/ r/min)        | 221/2200        | 192/2300                           | 221/2200        | 192/2200        |
| Max. Lifting Height Of Main Boom(m)   | 42.8            | 34.1/41                            | 40.7            | 34.5            |
| Max. Lifting Height(Main Boom+jib)(m) | 51.1            | 41.9/48.3                          | 50.2            | 42.5            |
| Total Weight In Travel(Kg)            | 33400           | 27000/30000                        | 33000           | 28700           |
| Dimension(L*W*H)(mm)                  | 12990×2550×3500 | 11876×2550×3600<br>12097×2550×3650 | 12850×2550×3480 | 12953×2550×3890 |



|                                       | XCT35           | QY50KD          | XCT50_Y         | QY60KH          |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Max. Lifting Cap.(t/m)                | 35              | 50              | 50              | 60              |
| Max. Lifting Moment(KN·m)             | 1458            | 2009            | 2009            | 1985            |
| Engine Model                          | SC9DF300.2Q5    | D10.38-50       | WD615.334       | D10.38-50       |
| Engine Rated Output(Kw/ r/min)        | 221/1900        | 276/2000        | 247/2200        | 276/2000        |
| Max. Lifting Height Of Main Boom(m)   | 41              | 44              | 43.5            | 46              |
| Max. Lifting Height(Main Boom+jib)(m) | 56.8            | 58.1            | 59.5            | 62              |
| Total Weight In Travel(Kg)            | 35000           | 42200           | 40100           | 43600           |
| Dimension(L*W*H)(mm)                  | 13065×2750×3540 | 14030×2800×3630 | 14045×2790×3615 | 14170×2800×3640 |

|                                       | XCT60L5         | XCT60_Y         | QY70KH          | XCT80L5         |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Max. Lifting Cap.(t/m)                | 60              | 60              | 70              | 80              |
| Max. Lifting Moment(KN·m)             | 2205            | 2009            | 2176            | 3352            |
| Engine Model                          | MC11.36-50      | WD615.334       | D10.38-50       | MC11.40-50      |
| Engine Rated Output(Kw/ r/min)        | 268/1900        | 247/2200        | 276/2000        | 297/1900        |
| Max. Lifting Height Of Main Boom(m)   | 47              | 43.6            | 47              | 50.5            |
| Max. Lifting Height(Main Boom+jib)(m) | 62.5            | 59.8            | 62.5            | 75.5            |
| Total Weight In Travel(Kg)            | 46000           | 41700           | 43900           | 50000           |
| Dimension(L*W*H)(mm)                  | 14530×2800×3770 | 14095×2790×3615 | 14470×2800×3770 | 15000×2750×3990 |



|                                       | XCT80_Y         | QY85KH          | XCT85           | QY95KH          |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Max. Lifting Cap.(t/m)                | 80              | 85              | 85              | 95              |
| Max. Lifting Moment(KN·m)             | 2587            | 2921            | 3480            | 3469            |
| Engine Model                          | QSL8.9-C360-30  | D10.38-50       | MC11.40-50      | MC11.40-50      |
| Engine Rated Output(Kw/ r/min)        | 264/2100        | 276/1900        | 297/1900        | 297/1900        |
| Max. Lifting Height Of Main Boom(m)   | 46              | 49.8            | 68              | 52.2            |
| Max. Lifting Height(Main Boom+jib)(m) | 60.9            | 72.3            | 87              | 83.5            |
| Total Weight In Travel(Kg)            | 46000           | 46000           | 48000           | 49800           |
| Dimension(L*W*H)(mm)                  | 14085×2800×3770 | 15000×2800×3785 | 14960×2750×3990 | 14915×2800×3980 |





|                                       | XCT100_1        | XCT100_M        | QY110KH         | QY130KH         |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Max. Lifting Cap.(t/m)                | 100             | 100             | 110             | 130             |
| Max. Lifting Moment(KN·m)             | 4939            | 3528            | 3840            | 4733            |
| Engine Model                          | MC13.48-50      | MC11.39-30      | WP10.5H430E50   | WP10.5H460E50   |
| Engine Rated Output(Kw/ r/min)        | 356/1900        | 290/1900        | 316/1900        | 338/1900        |
| Max. Lifting Height Of Main Boom(m)   | 65              | 58              | 72              | 74.3            |
| Max. Lifting Height(Main Boom+jib)(m) | 98              | 82              | 97              | 100.8           |
| Total Weight In Travel(Kg)            | 54990           | 48000           | 54600           | 54600           |
| Dimension(L*W*H)(mm)                  | 15810×3000×3990 | 13985×2780×3990 | 15750×3000×3900 | 15675×3000×3935 |

All Terrain Truck Crane



|                                        | XCA40_E         | XCA60_E         | XCA100_E        | XCA160H         |
|----------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Max. Lifting Cap.(t)                   | 40              | 60              | 100             | 160             |
| Max. Lifting Moment(Base Boom) (KN·m)  | 662             | 1858            | 3000            | 5145            |
| Engine Model                           | OM936LA         | OM470LA         | OM471LA         | WP13.530E501    |
| Chassis Engine Rated Output(Kw/ r/min) | 230/1800        | 280/1700        | 340/1700        | 390/1900        |
| Superstructure Engine Rated Power      | -               | -               | 129/2200        | -               |
| Max. Lifting Height Of Main Boom(m)    | 35.4            | 48              | 60.6            | 76.9            |
| Max. Lifting Height(Main Boom+jib)(m)  | 42.7            | 64              | 88.2            | 103.1           |
| Min. Turning Diameter(m)               | 14              | 14.2            | 18              | 18.5            |
| Driving Device                         | -               | 6*4             | 8*6             | 10*8            |
| Total Weight In Travel(Kg)             | 24000           | 36000           | 48000           | 54990           |
| Dimension(L*W*H)(mm)                   | 11490*2550*3690 | 11800*2550*3805 | 13180*2750*4000 | 16225*3000*3995 |

|                                        | XCA220H                 | XCA300_1        | XCA400          | XCA460          |
|----------------------------------------|-------------------------|-----------------|-----------------|-----------------|
| Max. Lifting Cap.(t)                   | 220                     | 300             | 400             | 460             |
| Max. Lifting Moment(Base Boom) (KN·m)  | 6664                    | 10200           | 12740           | 13800           |
| Engine Model                           | MC13.54-50/WP13.530E501 | OM502LA.E3B/1   | WP15H660E61     | WP15H660E61     |
| Chassis Engine Rated Output(Kw/ r/min) | 400/1900 390/1900       | 480/1800        | 485/1800        | 485/1800        |
| Superstructure Engine Rated Power      | -                       | -               | -               | -               |
| Max. Lifting Height Of Main Boom(m)    | 72                      | 81.8            | 71              | 84              |
| Max. Lifting Height(Main Boom+jib)(m)  | 107                     | 121             | 121             | 125             |
| Min. Turning Diameter(m)               | 18.5                    | 23.3            | 23.3            | 23.3            |
| Driving Device                         | 10*8                    | 12*8            | 12*8            | 12*8            |
| Total Weight In Travel(Kg)             | 54990                   | 54990           | 54990           | 5500            |
| Dimension(L*W*H)(mm)                   | 15350*3000*3950         | 17325*3000*4000 | 16730*3000*4000 | 16940*3000*4000 |

Rough-terrain Crane



|                                      | XCR25L5         | XCR30                | XCR40           | XCR55L4/L5         |
|--------------------------------------|-----------------|----------------------|-----------------|--------------------|
| Max. Total Rated Lifting Capacity(t) | 25              | 30                   | 40              | 55                 |
| Basic Boom Max. Load Moment(KN·m)    | 901.6           | 989.8                | 989.8           | 2033.5             |
| Engine Model                         | Cummins QSB6.7  | Shanghai SC7H220.1G3 | Cummins         | Shanghai SC7H220G3 |
| Engine Rated Output(Kw)              | 142             | 162                  | 164             | 162                |
| Main Boom Length(m)                  | 10.3-40         | 10.8-35              | 35              | 11.3-36.5(43.6)    |
| Jib Length(m)                        | 8.3             | 9                    | 16              | 9.2-16             |
| Min. Turning Radius(m)               | 4.9             | 9.6                  | 11.4            | 12                 |
| Total Weight In Travel(Kg)           | 28400           | 26920                | 30657           | 40215/41600        |
| Dimension(L*W*H)(mm)                 | 12202*2850*3495 | 12783*2850*3416      | 12998*2980*3480 | 13762*3000*3590    |

|                                      | XCR70                 | XCR90                 | XCR110L5                | XCR120              |
|--------------------------------------|-----------------------|-----------------------|-------------------------|---------------------|
| Max. Total Rated Lifting Capacity(t) | 70                    | 90                    | 110                     | 120                 |
| Basic Boom Max. Load Moment(KN·m)    | 2028.6                | 2840                  | 3057.6                  | 3567                |
| Engine Model                         | Shanghai SC9DK260.1G3 | Shanghai SC9DK260.1G3 | Cunmmins QSB6.7-C260-30 | Shanghai SC9DF300G3 |
| Engine Rated Output(Kw)              | 192                   | 192                   | 194                     | 221                 |
| Main Boom Length(m)                  | 11.8-45               | 12.4-48               | 13.05-51                | 12.9-50             |
| Jib Length(m)                        | 9.2-16                | 10.5-17.5             | 9.5-16                  | 10.8-18.3           |
| Min. Turning Radius(m)               | 13                    | 13                    | 13.6                    | 8.4                 |
| Total Weight In Travel(Kg)           | 46680                 | 54998                 | 58910                   | 70048               |
| Dimension(L*W*H)(mm)                 | 14354*3290*3750       | 14468*3280*3898       | 15288*3300*3893         | 15580*3490*3980     |

Telescopic Crawler Crane



|                                       | XGC30T               | XGC55T               | XGC75T          | XGC120T              |
|---------------------------------------|----------------------|----------------------|-----------------|----------------------|
| Dimension(LxWxH)(mm)                  | 13400*3900/2296*3120 | 12719*4800/2980*3138 | 14463*5060/3400 | 14776*6300/3996*3758 |
| Wheel Distance(mm)                    | 4330                 | 4965                 | 5525            | 6410                 |
| Travelling Weight(Kg)                 | 41200                | 61223                | 79888           | 117106               |
| Travelling Speed(Empty/Loading)(Km/h) | 2.6/1.5              | 3.0/1.5              | 2.5/1.5         | 2.3/1.1              |
| Ground Clearance(mm)                  | 363                  | 304                  | 480             | 305                  |
| Gradability(%)                        | 45                   | 45                   | 40              | 50                   |
| Max.Lifting(t)                        | 30                   | 55                   | 75              | 120                  |
| Lifting Height(Basic Boom)(m)         | 10.8                 | 10.9                 | 11.6            | 13                   |
| Lifting Height(Main Boom)(m)          | 42                   | 41.4                 | 46              | 55.6                 |
| Lifting Height(Main Boom+Jib)(m)      | 51                   | 55                   | 62.1            | 71.2                 |

Crawler Crane



|                           | XGC55       | XGC75       | XGC85      | XLC130     |
|---------------------------|-------------|-------------|------------|------------|
| Engine Model              | WP7G300E473 | SC7H210.1G3 | SC9DK270G3 | SC9DF330G3 |
| Engine Rated Output(Kw)   | 221         | 155         | 200        | 243        |
| Max. Lifting Cap.(t)      | 55          | 75          | 85         | 130        |
| Max. Lifting Moment(KN·m) | 203.5       | 286         | 341        | 742.2      |
| Main Boom Length(m)       | 13-52       | 13-58       | 13-58      | 20-74      |
| Fixed Boom Length(m)      | 7-16        | 7-19        | 7-19       | 13-31      |

|                           | XLC150       | XLC180     | XLC220     | XLC260     |
|---------------------------|--------------|------------|------------|------------|
| Engine Model              | WP10G336E344 | SC9DF330G3 | SC9DF330G3 | SC9DF330G3 |
| Engine Rated Output(Kw)   | 247          | 243        | 243        | 243        |
| Max. Lifting Cap.(t)      | 150          | 200        | 220        | 260        |
| Max. Lifting Moment(KN·m) | 874.8        | 1050       | 1239       | 1430       |
| Main Boom Length(m)       | 20-77        | 17-83      | 17-83      | 23-86      |
| Fixed Boom Length(m)      | 13-31        | 18-51      | 18-63      | 18-63      |

|                           | XGC320       | XGC350       | XGC400-I  | XGC500A   |
|---------------------------|--------------|--------------|-----------|-----------|
| Engine Model              | WP10G336E344 | WP12G460E300 | WP12.460N | WP12.460N |
| Engine Rated Output(Kw)   | 247          | 338          | 338       | 338       |
| Max. Lifting Cap.(t)      | 320          | 350          | 400       | 500       |
| Max. Lifting Moment(KN·m) | 1870         | 2400         | 5157      | 6500      |
| Main Boom Length(m)       | 22-64        | 24-66        | 24-84     | 24-93     |
| Fixed Boom Length(m)      | 65.5-95.5    | 73.5-97.5    | 42-108    | 42-108    |
| Tower Boom Length(m)      | 24-42        | 24-42        | 24-72     | 24-72     |

|                           | XGC800-I      | XGC15000A     | XGC28000     | XGC88000      |
|---------------------------|---------------|---------------|--------------|---------------|
| Engine Model              | Cummins QSX15 | Cummins QSK23 | Benz OM502LA | Cummins QSK23 |
| Engine Rated Output(Kw)   | 447           | 641           | 2*480        | 3*641         |
| Max. Lifting Cap.(t)      | 800           | 1000          | 2000         | 3600          |
| Max. Lifting Moment(KN·m) | 11000         | 14314         | 28000        | 5350          |
| Main Boom Length(m)       | 24-90         | 30-96         | 54-108       | 60-120        |
| Fixed Boom Length(m)      | 36-108        | 48-114        | 114-156      | 126-144       |
| Tower Boom Length(m)      | 30-102        | 30-96         | 36-108       | 36-108        |

Full Hydraulic Lattice Boom Mobile Crane



|                                    | LCT50Y        | LCT70Y        | LCT90Y         |
|------------------------------------|---------------|---------------|----------------|
| Max. Lifting Capacity(t)           | 50            | 70            | 90             |
| Boom Length(m)                     | 10-31         | 10-31         | 13-46          |
| Minimum Turning Radius(m)          | 9.3           | 11.25         | 14.4           |
| Max. Traveling Grade(°)            | 20            | 20            | 20             |
| Total Weight(t)                    | 49            | 52.5          | 67.5           |
| Dimension (L*W*H)                  | 7.29*3.3*3.95 | 7.69*3.4*3.95 | 8.75*3.58*4.95 |
| Max. Traveling Speed(Km/h)         | 14            | 14            | 14             |
| Engine Power(Kw)                   | 182           | /             | /              |
| Swing Speed(r/min)                 | 0-3           | 0-3           | 0-3            |
| Outtrigger Lateral Spacing(m)      | 6.4           | 6.9           | 7.5            |
| Outtrigger Longitudinal Spacing(m) | 6.4           | 6.9           | 7.6            |
| Wheelbase(m)                       | 2.825         | 3.24          | 4.58           |

Aerial Platform



| Scissor Lift                      | XG0607<br>XG0608 | XG0708  | XG0807<br>XG0807W    | XG1008  | XG1012  |
|-----------------------------------|------------------|---------|----------------------|---------|---------|
| Max Working Height(mm)            | 5900/6600        | 7700    | 7800                 | 10000   | 10000   |
| Max Platform Height(mm)           | 3900/4600        | 5700    | 5800                 | 8000    | 8000    |
| Tire(mm)                          | 254X76           | 254X76  | 323X100              | 381X127 | 381X127 |
| Wheelbase (mm)                    | 1030/1130        | 1130    | 1360                 | 1877    | 1877    |
| Platform Rated Load/Extension(kg) | 240/100(120)     | 240/120 | 230/115              | 230/115 | 450/115 |
| Tilt Alarm Angle(S/F/R)           | 1.5/3/3          | 1.5/3/3 | 1.5/3/3              | 1.5/3/3 | 1.5/3/3 |
| Total Weight(kg)                  | 900/1000         | 1200    | 1550/1580            | 2260    | 2680    |
| Power Type                        | DC               | DC      | HD/HA/AC/HD-Li/HA-Li |         |         |

|                                   | XG1212      | XG1412               | XG1614  | XG1523RT                | XG1823RT |
|-----------------------------------|-------------|----------------------|---------|-------------------------|----------|
| Max Working Height(mm)            | 12000       | 14000                | 14000   | 15000                   | 18100    |
| Max Platform Height(mm)           | 10000       | 12000                | 12000   | 13000                   | 16100    |
| Tire(mm)                          | 381X127     | 381X127              | 381X127 | 33X12-20                | 33X12-20 |
| Wheelbase (mm)                    | 1877        | 1877                 | 1877    | 2850                    | 2850     |
| Platform Rated Load/Extension(kg) | 320/115     | 320/115              | 320/115 | 680/230                 | 680/230  |
| Tilt Alarm Angle(S/F/R)           | 1.5/3/3     | 1.5/3/3              | 1.5/3/3 | -                       | -        |
| Total Weight(kg)                  | 3000        | 3150                 | 3150    | 7250                    | 8000     |
| Power Type                        | HD-Li/HA-li | HD/HA/AC/HD-Li/HA-Li |         | Kubota Diesel engine/AC |          |



Lifting Machinery



|                           | XGS20K<br>XGS22K              | XGS25K<br>XGS28K<br>XGS30K  | XGS34K<br>XGS38D<br>XGS40K  | XGS43<br>XGS45K             | XGS50K<br>XGS58<br>XGS58K |
|---------------------------|-------------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------------|
| Telescopic Boom           |                               |                             |                             |                             |                           |
| Wheel Base(mm)            | 2500                          | 3000                        | 3800/3600/3800              | 3800 4630/4243              | 5220/4590                 |
| Max. Working Height(mm)   | 20500/22000                   | 25000/28200/32600           | 34300/38600/40200           | 43300/45100                 | 50000/58600               |
| Max. Platform Height(mm)  | 18500/20000                   | 23000/26200/30600           | 32300/36600/38200           | 41300/43100                 | 48000/56600               |
| Max. Working Radius(mm)   | 13200/17200                   | 17900/23000/2000            | 24700/19200/24900           | 25000/25200                 | 25200/24400               |
| Max. Loading Capacity(Kg) | 300/460                       | 300/460                     | 300/460 340 300/460         | 230/450 300/460             | 300/460 230/450           |
| Total Weight(Kg)          | 8500/12460                    | 12750/16500/18500           | 19300/21400/21460           | 22000/22200                 | 24440/17900               |
| Power Type                | Diesel/DC/Li<br>Yuchai/Kubota | Diesel/Li<br>Yuchai/Cummins | Diesel/DC<br>Yuchai/Cummins | Diesel/DC<br>Yuchai/Cummins | Diesel<br>Duetz/Yuchai    |

Optional: Anti extrusion device/tool tray/working light



|                           | XGA16<br>XGA16K                 | XGA16AC<br>XGA16ACK | XGA18K<br>XGA18ACK            | XGA20K<br>XGA20ACK/Li | XGA22ACK/Li<br>XGA26K   |
|---------------------------|---------------------------------|---------------------|-------------------------------|-----------------------|-------------------------|
| Articulating Boom         |                                 |                     |                               |                       |                         |
| Wheel Base(mm)            | 2100/2360                       | 2010/2360           | 2360/2350                     | 2500                  | 2500/3000               |
| Max. Working Height(mm)   | 16050/16630                     | 15800/16500         | 18010/18000                   | 20630/20600           | 22210/26600             |
| Max. Platform Height(mm)  | 14050/14630                     | 13800/14500         | 16010/16000                   | 18630/18600           | 20210/24600             |
| Max. Working Radius(mm)   | 8220/8820                       | 8200/8600           | 10260/10100                   | 12080/11980           | 12230/19500             |
| Max. Loading Capacity(Kg) | 230 256/350                     | 227 256/350         | 265(256)/350                  | 265(256)/350          | 256/350                 |
| Total Weight(Kg)          | 7100/7600                       | 6900/7400           | 7600/8600                     | 9900/9100             | 10100/18100             |
| Power Type                | Diesel<br>Perkins Yuchai/Kubota | DC/Li               | Diesel DC/Li<br>Yuchai/Kubota | DC/Li                 | DC/Li Diesel<br>Cummins |

Optional: Anti extrusion device/tool tray/working light



|                           | XGA26X    | XGH28AC-Li |
|---------------------------|-----------|------------|
| Crawler Boom              |           |            |
| Wheel Base(mm)            | /         | 3500       |
| Max. Working Height(mm)   | 25.5      | 27.9       |
| Max. Platform Height(mm)  | 23.5      | 27.9       |
| Max. Working Radius(mm)   | 13.8      | 15.5       |
| Max. Loading Capacity(Kg) | 230       | 600/1200   |
| Total Weight(Kg)          | 4500      | 19800      |
| Power Type                | DC/Kubota | DC         |

Optional: Anti extrusion device/tool tray/working light



Lifting Machinery

Truck Mounted Crane



|                              | KSQZ20-3<br>KSQZ32-2<br>KSQZ68-2 | GSQZ84.4<br>GSQZ105.2<br>GSQZ105.4 | GSQZ132.4<br>GSQZ160.4              | GSQZ200.4<br>KSQZ300.3              |
|------------------------------|----------------------------------|------------------------------------|-------------------------------------|-------------------------------------|
| Knuckle Boom Type            |                                  |                                    |                                     |                                     |
| Max. Lifting Capacity(Kg)    | 1500/2000/3200                   | 4000/5000/5000                     | 6300/8000                           | 10000/12000                         |
| Max. Lifting Moment(kN.m)    | 20/32/68                         | 84/105/105                         | 132/160                             | 210/300                             |
| Max. Hydraulic Outreach(m)   | 3.2/4.78/5.65                    | 11.48/8.3/12.2                     | 12.2/12.75                          | 12.75/9.78                          |
| Slewing Angle( ° )           | 320/370/370                      | 410/420/420                        | 420                                 | 420                                 |
| Stablizer Spread(mm)         | 2530/2800/3554                   | 3555/5220/5607                     | 5607/5608                           | 5608/5500                           |
| Max. Operating Pressure(Mpa) | 18/20/22                         | 26/28/28                           | 28                                  | 30                                  |
| Crane Weight(Kg)             | 545/670/1130                     | 1350/1900/2046                     | 2099/2960                           | 3100/4337                           |
|                              | GSQZ330.4<br>KSQZ350.4           | GSQZ400.4<br>GSQZ430.5             | GSQZ460.4<br>GSQZ460.5<br>GSQZ460.6 | GSQZ560.6<br>GSQZ560.7<br>GSQZ560.8 |

|                              |             |             |                  |                  |
|------------------------------|-------------|-------------|------------------|------------------|
| Max. Lifting Capacity(Kg)    | 16500/17500 | 16000/21500 | 23000            | 28000            |
| Max. Lifting Moment(kN.m)    | 338/350     | 400/430     | 450/445/440      | 519/503/490      |
| Max. Hydraulic Outreach(m)   | 12/11.4     | 11.81/14.52 | 12.17/14.52/16.8 | 16.24/18.56/20.8 |
| Slewing Angle( ° )           | 400/420     | 420/360     | 360              | 360              |
| Stablizer Spread(mm)         | 5750        | 1000/7750   | 7750             | 8216             |
| Max. Operating Pressure(Mpa) | 31/31.5     | 31.5/32     | 32               | 32               |
| Crane Weight(Kg)             | 4775/5142   | 5420/5920   | 5700/5920/6100   | 6900/7150/7350   |

|                              | GSQZ600.6 | GSQZ660.6<br>GSQZ660.7<br>GSQZ660.8 | GSQZ760.6<br>GSQZ760.7<br>GSQZ760.8 | GSQZ860.6<br>GSQZ860.7<br>GSQZ860.8 |
|------------------------------|-----------|-------------------------------------|-------------------------------------|-------------------------------------|
| Max. Lifting Capacity(Kg)    | 30000     | 33000                               | 38000                               | 43000                               |
| Max. Lifting Moment(kN.m)    | 550       | 607/603/599                         | 686/680/674                         | 740/738/733                         |
| Max. Hydraulic Outreach(m)   | 16.4      | 16.03/18.34/20.67                   | 16.25/18.4/20.55                    | 15.83/17.98/20.13                   |
| Slewing Angle( ° )           | 360       | 360                                 | 360                                 | 360                                 |
| Stablizer Spread(mm)         | 8000      | 8000                                | 8000                                | 8000                                |
| Max. Operating Pressure(Mpa) | 33        | 33                                  | 32                                  | 33                                  |
| Crane Weight(Kg)             | 7200      | 7100/7300/7500                      | 8200/8530/8735                      | 9100/9360/9595                      |

|                            | SQZ2400 | SQZ3500 | SQZ4500 | SQZ6500 | SQZ7000 | SQZ8000 |
|----------------------------|---------|---------|---------|---------|---------|---------|
| Max. Lifting Capacity(Kg)  | 60000   | 70000   | 106000  | 130000  | 150000  | 180000  |
| Max. Lifting Moment(kN.m)  | 234     | 346     | 425.5   | 643     | 704     | 800     |
| Max. Hydraulic Outreach(m) | 19      | 19      | 23.9    | 19.3    | 19.3    | 15      |
| Max. Lifting Height(m)     | 22.3    | 21.8    | 26.5    | 22.1    | 22.1    | 17.5    |
| Slewing Angle( ° )         | 360     | 360     | 360     | 360     | 360     | 360     |
| Crane Weight(Kg)           | 38700   | 41800   | 44000   | 44000   | 45000   | 45000   |



Container Sidelifter



| Telescoping Boom Type        | GSQS68-4 | GSQS100-4 | GSQS125-4 | GSQS175-4 |
|------------------------------|----------|-----------|-----------|-----------|
| Max. Lifting Capacity(Kg)    | 3200     | 4000      | 5050      | 7000      |
| Max. Lifting Moment(kN.m)    | 67.2     | 100       | 125       | 175       |
| Max. Hydraulic Outreach(m)   | 10.27    | 11.3      | 12.4      | 13.5      |
| Slewing Angle( ° )           | 360      | 360       | 360       | 360       |
| Installation Space(mm)       | 800      | 800       | 850       | 850       |
| Max. Operating Pressure(Mpa) | 20       | 20        | 23        | 23        |
| Crane Weight(Kg)             | 1265     | 1440      | 2180      | 2340      |

|                              | GSQS200-4 | GSQS220-4 | GSQS250-4 | GSQS300-4 |
|------------------------------|-----------|-----------|-----------|-----------|
| Max. Lifting Capacity(Kg)    | 8000      | 9000      | 11000     | 13000     |
| Max. Lifting Moment(kN.m)    | 200       | 200       | 260       | 300       |
| Max. Hydraulic Outreach(m)   | 15        | 15        | 15.5      | 16        |
| Slewing Angle( ° )           | 360       | 360       | 360       | 360       |
| Installation Space(mm)       | 850       | 1200      | 1200      | 1200      |
| Max. Operating Pressure(Mpa) | 26        | 26        | 26        | 26        |
| Crane Weight(Kg)             | 3350      | 3795      | 3959      | 4300      |

|                              | GSQS350-5 | GSQS400-4<br>GSQS400-5 | GSQS450-5 | GSQS500-5 |
|------------------------------|-----------|------------------------|-----------|-----------|
| Max. Lifting Capacity(Kg)    | 15000     | 15000/16000            | 18000     | 20000     |
| Max. Lifting Moment(kN.m)    | 360       | 420/430                | 470       | 520       |
| Max. Hydraulic Outreach(m)   | 19.6      | 19.3/21.77             | 22.4      | 23.7      |
| Slewing Angle( ° )           | 360       | 360                    | 360       | 360       |
| Installation Space(mm)       | 1220      | 1320                   | 1320      | 1400      |
| Max. Operating Pressure(Mpa) | 28        | 28                     | 28        | 28        |
| Crane Weight(Kg)             | 5723      | 6206/6880              | 6790      | 7600      |

MQH37

|                                        |       |
|----------------------------------------|-------|
| Max. Lifting Capacity(Kg)              | 37000 |
| Max. Stabiliser Outreach(mm)           | 3200  |
| Max. Working Range(mm)                 | 4000  |
| Overall Height(mm)                     | 2490  |
| Overall Width(mm)                      | 2500  |
| Overall Length(mm)                     | 1020  |
| Max. Pressure of Hydraulic System(Mpa) | 28    |
| Machine Weight(Kg)                     | 7000  |

Options: Independent Engine Unit, Tractor, Chassis  
Container Type:20'GP, 40'GP, 40'HQ, 2\*20'GP Container



Spider Crane

|                           |                |
|---------------------------|----------------|
| Max. Lifting Capacity(Kg) | 3000/5500/8050 |
| Max. Lifting Moment(kN.m) | 53/100/160     |
| Max. Boom Length(mm)      | 8.22/16.7/19.8 |
| Max. Lifting Height(mm)   | 8.7/17.2/20.5  |
| Stablizer Spread(m)       | 4040/4040/5423 |

ZQS75-4

ZQS125-5

ZQS200-6

Tower Crane



| Topkit Tower Crane        | TC5010      | TC5510                          | TC5511                          | TC5513      |
|---------------------------|-------------|---------------------------------|---------------------------------|-------------|
| Rated Lifting Moment(t.m) | 62          | 70                              | 71                              | 108         |
| Max Lifting Capacity(t)   | 4           | 6                               | 6                               | 8           |
| Free Standing Height(m)   | 32          | 40                              | 40                              | 42.5        |
| Boom Length(m)            | 50          | 55                              | 55                              | 55          |
| Mast Section Size         | 2.5*1.4*1.4 | 3*1.75*1.75/L46A1/L44/5*1.6*1.6 | 3*1.75*1.75/L46A1/L44/5*1.6*1.6 | 3*1.83*1.83 |

|                           | TC5613                | TC6010                          | TC6013<br>(6t)(8t)    | TC6016                  |
|---------------------------|-----------------------|---------------------------------|-----------------------|-------------------------|
| Rated Lifting Moment(t.m) | 94                    | 82                              | 111/116               | 134                     |
| Max Lifting Capacity(t)   | 6                     | 6                               | 6/8                   | 10                      |
| Free Standing Height(m)   | 42.5/46               | 40/45.5                         | 45                    | 60                      |
| Boom Length(m)            | 56                    | 60                              | 60                    | 50.5                    |
| Mast Section Size         | 3*1.83*1.83/L46A1/L44 | 3*1.75*1.75/L46A1/L44/5*1.6*1.6 | 3*1.83*1.83/L46A1/L44 | 3*1.83*1.83/L68B2/L66A2 |

|                           | TC6520      | TC7027 | TC7032 | TC8030         |
|---------------------------|-------------|--------|--------|----------------|
| Rated Lifting Moment(t.m) | 214         | 298    | 300    | 500            |
| Max Lifting Capacity(t)   | 10          | 16     | 12     | 25             |
| Free Standing Height(m)   | 65          | 51.8   | 52.4   | 74.9           |
| Boom Length(m)            | 59.7        | 70     | 70     | 80             |
| Mast Section Size         | L68B2/L66A2 | L68B2  | L68B2  | R87A/R86A/R85A |

| Topless Tower Crane            | TC6013P<br>(6t)/(8t)  | TC7013P     | TC6022P | TC7525P | TC1000P   | TC2000P   |
|--------------------------------|-----------------------|-------------|---------|---------|-----------|-----------|
| Rated Lifting Moment(t.m)      | 111/116               | 187         | 120     | 330     | 1000      | 2000      |
| Max Lifting Capacity(t)        | 6/8                   | 10          | 12      | 16      | 50        | 100       |
| Free Standing Height(m)        | 45                    | 59.7        | 60      | 51      | 56.4      | 77        |
| Boom length(m)/tip capacity(t) | 60/1.3                | 70/1.3      | 60/2.2  | 75/2.5  | 80/14.3   | 80/21     |
| Mast Section Size              | 3*1.83*1.83/5*1.6*1.6 | L68B2/L66A2 | L68B2   | L68B1   | 2.7*2.7*6 | 2.9*2.9*6 |

| Luffing Tower Crane            | LTC4015/<br>LTC4522 | LTC5030/<br>LTC5032 | LTC6037/<br>XGTL500 | XGTL750/<br>XGTL1600  |
|--------------------------------|---------------------|---------------------|---------------------|-----------------------|
| Rated Lifting Moment(t.m)      | 85/120              | 160/228             | 300/400             | 500/1000              |
| Max Lifting Capacity(t)        | 6/8                 | 10/12               | 16/25               | 50/100                |
| Free Standing Height(m)        | 38.3/27.55          | 42.7/43.02          | 42.79/42            | 52/61.2               |
| Boom Length(m)/Tip Capacity(t) | 40/1.5 45/2.2       | 50/3.0 50/3.25      | 60/3.7 60/7.8       | 60/6 76/6.0           |
| Mast Section Size              | L46A1               | L48A1/L68B1         | L69B1/5.95*2.5*2.5  | 4*2.72*2.72/4*3.5*3.5 |

Construction Hoist



Low Speed(V=0-33m/min)

| Single Cage<br>(Twin Cage) | SC100<br>(SC100X100) | SC120<br>(SC120X120) | SC150<br>(SC150X150) | SC200<br>(SC200X200) | SCD200<br>(SCD200X200) |
|----------------------------|----------------------|----------------------|----------------------|----------------------|------------------------|
| Payload(Kg)                | 1000(2x1000)         | 1200(2x1200)         | 1500(2x1500)         | 2000(2x2000)         | 2000(2x2000)           |
| Erection Payload(Kg)       | 1000(2x1000)         | 1200(2x1200)         | 1500(2x1500)         | 2000(2x2000)         | 2000(2x2000)           |
| Max. Height(m)             | 120(450)             | 450                  | 450                  | 450                  | 150(450)               |
| Speed(m/min)               | 0-33                 | 0-33                 | 0-33                 | 0-33                 | 0-33                   |
| Motor Power(Kw)            | 2x7.5(2x2x11)        | 2x11(2x2x11)         | 2x15(2x2x15)         | 3x11(2x3x11)         | 2x11(2x2x11)           |
| Mast Section Dimension(mm) | 650*650*1508         | 650*650*1508         | 650*650*1508         | 650*650*1508         | 650*650*1508           |
| Mast Section Weight(Kg)    | 125                  | 125                  | 125                  | 125                  | 125                    |
| Counter Weight(Kg)         | -                    | -                    | -                    | -                    | 1200                   |

Middle Speed(V=0-63m/min)

| Single Cage<br>(Twin Cage) | SC120Z<br>(SC120X120Z) | SC200Z<br>(SC200X200Z) | SCD200Z<br>(SCD200X200Z) |
|----------------------------|------------------------|------------------------|--------------------------|
| Payload(Kg)                | 1200(2x1200)           | 2000(2x2000)           | 2000(2x2000)             |
| Erection Payload(Kg)       | 1200(2x1200)           | 2000(2x2000)           | 1000(2x1000)             |
| Max. Height(m)             | 450                    | 450                    | 450                      |
| Speed(m/min)               | 0-63                   | 0-63                   | 0-63                     |
| Motor Power(Kw)            | 3x15(2x3x15)           | 3x18.5(2x3x18.5)       | 2x15(2x2x15)             |
| Mast Section Dimension(mm) | 650*650*1508           | 650*650*1508           | 650*650*1508             |
| Mast Section Weight(Kg)    | 125                    | 125                    | 125                      |
| Counter Weight(Kg)         | -                      | -                      | 1500                     |

High Speed(V=0-96m/min)

| Single Cage<br>(Twin Cage)  | SC100GS<br>(SC100X100GS) | SCD200G<br>(SCD200X200G) | SCD200GS<br>(SCD200X200GS) |
|-----------------------------|--------------------------|--------------------------|----------------------------|
| Payload(Kg)                 | 1000(2x1000)             | 2000(2x2000)             | 2000(2x2000)               |
| Erection Payload(Kg)        | 1000(2x1000)             | 1000(2x1000)             | 1000(2x1000)               |
| Max. Height(m)              | 450                      | 450                      | 450                        |
| Speed(m/min)                | 0-96                     | 0-96                     | 0-96                       |
| Motor Power(Kw)             | 3x22(2x3x22)             | 3x15(2x3x15)             | 2x22(2x2x22)               |
| Mast Section Dimension (mm) | 650*650*1508             | 650*650*1508             | 650*650*1508               |
| Mast Section Weight(Kg)     | 125                      | 125                      | 125                        |
| Counter Weight(Kg)          | -                        | 2000                     | 2000                       |



Concrete Truck Mixer



| HOWO                    | 6m <sup>3</sup> | 7m <sup>3</sup> | 8m <sup>3</sup> | 9m <sup>3</sup> | 10m <sup>3</sup> | 12m <sup>3</sup> |
|-------------------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| Engine                  | WD615.69        | WD615.69        | WD615.69        | WD615.69        | WD615.69         | WD615.69         |
| Power(Kw/rpm)           | 247/2200        | 247/2200        | 247/2200        | 247/2200        | 247/2200         | 247/2200         |
| Chassis Model           | 6x4             | 6x4             | 6x4             | 6x4             | 6x4              | 8x4              |
| Gear Box                | HW15710         | HW15710         | HW15710         | HW15710         | HW15710          | HW15710          |
| Front Axle/Rear Axle(t) | 9/16            | 9/16            | 7.7/16          | 7.7/16          | 7.7/16           | 9/16             |
| Main Pump/Motor         | Italy Brand     | Italy Brand     | Italy Brand     | Italy Brand     | Italy Brand      | Italy Brand      |
| Dimension(mm)           | 8250x2496x3850  | 8450x2496x3850  | 8650x2496x3850  | 8700x2496x3850  | 8750x2496x3850   | 10820x2496x3900  |

| SHACMAN                 | 6m <sup>3</sup>          | 8m <sup>3</sup>          | 9m <sup>3</sup>            | 10m <sup>3</sup>           | 12m <sup>3</sup>         |
|-------------------------|--------------------------|--------------------------|----------------------------|----------------------------|--------------------------|
| Engine                  | WP10.290                 | WP10.290                 | WP12.336                   | WP12.336                   | WP10.340                 |
| Power(Kw/rpm)           | 213/2200                 | 213/2200                 | 247/2200                   | 247/2200                   | 250/1900                 |
| Chassis Model           | 6x4                      | 6x4                      | 6x4                        | 6x4                        | 6x4                      |
| Gear Box                | FAST 9JS119              | FAST 9JS119              | RTD-11509C/<br>FAST 9JS119 | RTD-11509C/<br>FAST 9JS119 | 9JS119/9JS135            |
| Front Axle/Rear Axle(t) | 7.5/16                   | 7.5/16                   | 7.5/16                     | 7.5/16                     | 7.5/16                   |
| Main Pump/Motor         | ARK PV089 /<br>ARK MF089 | ARK PV089 /<br>ARK MF089 | ARK PV089 /<br>ARK MF089   | ARK PV089 /<br>ARK MF089   | ARK PV089 /<br>ARK MF089 |
| Dimension(mm)           | 8300x2500x3730           | 8775x2500x3825           | 9450x2500x3930             | 9415x2500x3990             | 9900x2500x3995           |



| BEI BEN/HINO            | 8m <sup>3</sup>      | 12m <sup>3</sup>     | 9m <sup>3</sup> | 10m <sup>3</sup> | 12m <sup>3</sup> |
|-------------------------|----------------------|----------------------|-----------------|------------------|------------------|
| Engine                  | WP10.340E32          | WP10.340E32          | HINO P11C-UJ    | HINO P11C-UJ     | HINO P11C-UJ     |
| Power(Kw/rpm)           | 250/1900             | 250/1900             | 259/2100        | 259/2100         | 259/2100         |
| Chassis Model           | 6x4                  | 6x4                  | 6x4             | 6x4              | 8x4              |
| Gear Box                | 9JS150A              | 9JS150A              | RT11509C        | RT11509C         | 12JSD160TA       |
| Front Axle/Rear Axle(t) | 7.5/13               | 7.5/13               | 7/16            | 7/16             | 7/18             |
| Main Pump/Motor         | ARK PV070 /<br>MF070 | ARK PV089 /<br>MF089 | Italy PMP       | Italy PMP        | Italy PMP        |
| Dimension(mm)           | 9370x2500x3950       | 9860x2500x3990       | 8380x2500x3740  | 8380x2500x3740   | 9380x2495x3130   |



Trailer-mounted Concrete Pump



|                                                      | XS5008D<br>(HBT5008V) | XS6013D<br>(HBT6013V) | XS9018D<br>(HBT9018V) | XS10022D<br>(HBT10020V) |
|------------------------------------------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| Outline Dimension(mm)                                | 5623×1884×2606        | 6115×2100×2810        | 6482×2100×2886        | 6482×2100×2886          |
| Overall Weight(kg)                                   | 5035                  | 6900                  | 7400                  | 7450                    |
| Rated Power(kW/r/min)                                | 82/2200               | 118/2200              | 186/2100              | 186/2100                |
| Rated Torque(Nm/r/min)                               | 430/1400~1600         | 570/1400~1600         | 1000/1600             | 1000/1600               |
| Theoretical Output(low/high pressure)(m³/h)          | 50                    | 65/40                 | 115/60                | 100/55                  |
| Theoretical Pumping Pressure(low/high pressure)(MPa) | 8                     | 8/13                  | 9/18                  | 11/20                   |
| Delivery Cylinder Diameter × Stroke(mm)              | φ180×1400             | φ200×1400             | φ230×1600             | Φ230×1600               |
| Filling Height(mm)                                   | 1320                  | 1400                  | 1400                  | 1370                    |

Self-loading Truck Mixer



|                        | FM515SLR | FM525SLR | FM530SLR | FM535SLA | FM540SLR | FM555SLR |
|------------------------|----------|----------|----------|----------|----------|----------|
| Engine Model           | YUNNEI   | YUNNEI   | YUCHAI   | YUCHAI   | YUNNEI   | YUCHAI   |
| Engine Power(kw)       | 65       | 76       | 85       | 85       | 92       | 110      |
| Silo Volum(m³)         | 2.2      | 4.2      | 4.6      | 5.3      | 5        | 6.8      |
| Productivity(m³/ tank) | 1.5      | 2.5      | 3        | 3.5      | 4        | 5.5      |
| Driving Device         | 4x4      | 4x4      | 4x4      | 4x4      | 4x4      | 4x4      |
| Water Tank Volume(L)   | 0.35     | 0.35     | 0.35     | 0.6      | 0.55     | 0.72     |
| Operating Weight(kg)   | 9350     | 130350   | 14500    | 8500     | 18050    | 22750    |

Mobile Shotcrete Pump



|                              | KC25                        | KC30                        | HPS20K                      |
|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| Weight(Kg)                   | 10000                       | 17000                       | 11800                       |
| Transmission & Steering      | 4 wheels drive and steering | 4 wheels drive and steering | 4 wheels drive and steering |
| Traveling Size(mm)           | 5900x2000x2650              | 8265x2500x3200              | 8300x2040x2600              |
| Concrete Pump Capacity(m³/h) | 9-25                        | 4-28                        | 20                          |
| Rated Power(Kw/rpm)          | 60/2200                     | 82/2200                     | 62.5/2300                   |
| Max. Spray Height(m)         | 11                          | 16.8                        | 12                          |
| Max. Spray Width(m)          | 19.2                        | 30                          | 20                          |
| Max. Spray Depth in Front(m) | 9.6                         | 15                          | 10.8                        |
| Spray Pipe Diameter(mm)      | Φ80                         | Φ80                         | Φ80                         |

Truck-mounted Concrete Pump



|                          | XS30<br>(HB30V) | XS37<br>(HB37V) | XS37<br>(HB37V2) | XS37<br>(HB37V Right Hand) |
|--------------------------|-----------------|-----------------|------------------|----------------------------|
| Outline Dimension(mm)    | 10190×2500×3700 | 9900×2525×3750  | 12000×2500×3810  | 9900×2525×3750             |
| Driving Type             | 4×2             | 4×2             | 6×4              | 4×2                        |
| Chassis                  | Sinotruk HOWO   | Sinotruk Styer  | Sinotruk HOWO    | SITRAK                     |
| Engine                   | MC07.28-50      | MC07.31-50      | WD615.69         | MC07.31-30                 |
| Emission Standard        | Euro V          | Euro V          | Euro III         | Euro III                   |
| Theoretical Output(m³/h) | 100             | 120/80          | 130              | 120/80                     |
| Max. Reach Height(m)     | 29.6            | 36.5            | 36.5             | 36.5                       |
| Boom Type                | 4Z              | 5RZ             | 4Z               | 5RZ                        |
| Outrigger Type           | X-H             | X               | X                | X                          |



|                          | XS40<br>(HB39V) | XS40<br>(HB39V Right Hand) | XS43<br>(HB43V)       | XS50<br>(HB50V) |
|--------------------------|-----------------|----------------------------|-----------------------|-----------------|
| Outline Dimension(mm)    | 12600×2500×3980 | 12600×2500×3980            | 11160×2500×3990       | 12740×2530×4000 |
| Driving Type             | 6×4             | 6×4                        | 6×4                   | 6×4             |
| Chassis                  | Sinotruk HOWO   | Sinotruk HOWO              | Sinotruk HOWO         | Sinotruk HOWO   |
| Engine                   | WD615.69        | WD615.69                   | MC11.39-30/MC11.40-50 | MC11.40-50      |
| Emission Standard        | Euro III        | Euro III                   | Euro III/V            | Euro V          |
| Theoretical Output(m³/h) | 130             | 130                        | 170                   | 170             |
| Max. Reach Height(m)     | 39.1            | 39.1                       | 43                    | 49.1            |
| Boom Type                | 5RZ             | 5RZ                        | 5RZ                   | 6RZ             |
| Outrigger Type           | X               | X                          | Arc-shaped            | Arc-shaped      |



|                          | XS58<br>(HB58V) | XS62<br>(HB62V) | XS62<br>(HB62V-2) | XS67<br>(HB67V) |
|--------------------------|-----------------|-----------------|-------------------|-----------------|
| Outline Dimension(mm)    | 14750×2530×3990 | 15318×2530×4000 | 15318×2530×4000   | 15815×2550×4000 |
| Driving Type             | 6×4             | 8×4             | 8×4               | 10×4            |
| Chassis                  | Sinotruk HOWO   | Sinotruk HOWO   | Sinotruk HOWO     | SITRAK          |
| Engine                   | MC11.40-50      | MC11.44-60      | MC11.44-60        | MC13.50-60      |
| Emission Standard        | Euro V          | Euro VI         | Euro VI           | Euro VI         |
| Theoretical Output(m³/h) | 170             | 180             | 180               | 180             |
| Max. Reach Height(m)     | 57.5            | 61.1            | 61.1              | 66.1            |
| Boom Type                | 6RZ             | 6RZ             | 6RZ               | 7RZ             |
| Outrigger Type           | Arc-shaped      | X               | X                 | X               |



Concrete Machinery

Concrete Placing Boom



|                           | FM513M-2R                                        | FM515M-3R                                        | FM517M-3R                                        | FM521M-3RZ                                       |
|---------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Radius Of Placing Boom(m) | 13                                               | 15                                               | 17                                               | 27.7                                             |
| Swing range(°)            | 0-360                                            | 0-360                                            | 0-360                                            | 0-360                                            |
| Motor Power(Kw)           | 4                                                | 4                                                | 5.5                                              | 5.5                                              |
| Overall height(m)         | 2.7                                              | 2.6                                              | 2.7                                              | 13.3                                             |
| Control Mode              | 1.Cable Remote Control<br>2.Radio Remote Control | 1.Cable Remote Control<br>2.Radio Remote Control | 1.Cable Remote Control<br>2.Radio Remote Control | 1.Cable Remote Control<br>2.Radio Remote Control |
| Section Of Boom           | 2R                                               | 3R                                               | 3R                                               | 3RZ                                              |

|                                | FM524A-3R                                        | FM528D-3R                                        | FM532A-4Z                                        | FM536A-4Z                                        |
|--------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Max. Radius Of Placing Boom(m) | 24                                               | 28                                               | 32                                               | 36                                               |
| Freestanding Height(m)         | 0-360                                            | 0-360                                            | 0-360                                            | 0-360                                            |
| Motor Power(Kw)                | 5.5                                              | 5.5                                              | 30                                               | 30                                               |
| Type Of Hydraulic Oil          | 13.3                                             | 12.2                                             | 22                                               | 22                                               |
| Control Mode                   | 1.Cable Remote Control<br>2.Radio Remote Control | 1.Cable Remote Control<br>2.Radio Remote Control | 1.Cable Remote Control<br>2.Radio Remote Control | 1.Cable Remote Control<br>2.Radio Remote Control |
| Section Of Boom                | 3R                                               | 3R                                               | 4Z                                               | 4Z                                               |

Concrete Mixing Plant



|                           | HZS35           | HZS60           | HZS90         | HZS120        | HZS180        | HZS240        |
|---------------------------|-----------------|-----------------|---------------|---------------|---------------|---------------|
| Volume Of Mixer(m³)       | 0.75            | 1/1*2           | 1.5/1.5*2     | 2/2*2         | 3/3*2         | 4/4*2         |
| Productivity(m³/h)        | 35              | 60/60*2         | 90/90*2       | 120/120*2     | 180/180*2     | 240/240*2     |
| Silo Capacity(t)          | 2*50            | 2*60            | 3*100         | 4*100         | 4*200         | 4*300         |
| Aggregate Storage Bin(m³) | 3*75            | 3*10            | 4*15          | 4*25          | 4*25          | 4*30          |
| Aggregate Conveyor        | Bucket Elevator | Bucket Elevator | Belt Conveyor | Belt Conveyor | Belt Conveyor | Belt Conveyor |
| Unloading Height(m)       | 3.8             | 3.8             | 3.8           | 3.8           | 3.8           | 4             |

Mobile Concrete Mixing Plant



|                            | MHZS35        | MHZS50        | MHZS75        | MHZS100       |
|----------------------------|---------------|---------------|---------------|---------------|
| Productivity (m³/h)        | 35            | 50            | 75            | 100           |
| Silo Capacity(m³)          | 5             | 5             | 6             | 6             |
| Volume/Number Of Mixer(m³) | 6/4           | 6/4           | 8/4           | 8/4           |
| Output Volume(L)           | 750           | 1000          | 1500          | 2000          |
| Aggregate Conveyor         | Belt Conveyor | Belt Conveyor | Belt Conveyor | Belt Conveyor |
| Unloading Height(m)        | 3.9           | 3.9           | 3.9           | 3.9           |



Road Building Machinery

Motor Grader



Light Compacting Equipment



|                                 | GR135           | GR165           | GR180           | GR215           | GR215A          |
|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Engine Model                    | Cummins 6BTA5.9 | Cummins 6BTA5.9 | Cummins 6CTA8.3 | Cummins 6CTA8.3 | Cummins 6CTA8.3 |
| Engine Power/(Hp)               | 150             | 180             | 190             | 215             | 215             |
| Operating Weight(Kg)            | 11200           | 15000           | 15400           | 16500           | 16100           |
| Moldboard(LxH)                  | 3660×610        | 3965×610        | 3965×610        | 3965(4270)×610  | 4270×610        |
| Maximum Blade Position Angle(°) | 90              | 90              | 90              | 90              | 90              |
| Circle Reversing Rotation(°)    | 360             | 360             | 360             | 360             | 360             |

|                                 | GR1003        | GR1803       | GR2003       | GR2153         | GR2403         |
|---------------------------------|---------------|--------------|--------------|----------------|----------------|
| Engine Model                    | Weichai WP4.1 | Shangchai 7H | Shangchai 7H | Cummins QSB6.7 | Cummins QSB6.7 |
| Engine Power/(Hp)               | 100           | 170-190      | 180-200      | 200-220        | 220-240        |
| Operating Weight(Kg)            | 7500          | 15400        | 16000        | 16500          | 17000          |
| Moldboard(LxH)                  | 3048×450      | 3965x610     | 4270×610     | 4270×610       | 3965×610       |
| Maximum Blade Position Angle(°) | 90            | 90           | 90           | 90             | 90             |
| Circle Reversing Rotation(°)    | 360           | 360          | 360          | 360            | 360            |

|                                 | GR1805T      | GR2205T<br>GR2205AT             | GR2405T        | GR2605AT       | GR3005TPro<br>GR3505TPro<br>GR5505TPro |
|---------------------------------|--------------|---------------------------------|----------------|----------------|----------------------------------------|
| Engine Model                    | Shangchai 7H | Cummins QSB6.7<br>Shangchai 9DK | Cummins QSB6.7 | Cummins QSL8.9 | Cummins QSL8.9/QSM11/<br>Perkins       |
| Engine Power/(Hp)               | 160-180      | 180-220                         | 200-240        | 220-260        | 300-325/335-350/550-600                |
| Operating Weight(Kg)            | 15000        | 16500                           | 17000          | 19000          | 28500/32000/74000                      |
| Moldboard(LxH)                  | 3965×610     | 4270x610                        | 3965×610       | 3965(4270)×610 | 4877×686/7300x1025                     |
| Maximum Blade Position Angle(°) | 90           | 90                              | 90             | 90             | 90                                     |
| Circle Reversing Rotation(°)    | 360          | 360                             | 360            | 360            | 360                                    |

|                      | XD100  | XD120<br>XD120S | XMR303          | XMR403<br>XMR403S                   |
|----------------------|--------|-----------------|-----------------|-------------------------------------|
| Engine Model         | Kubota | Kubota          | ChangchaiZN390B | ChangchaiZN490B<br>Perkins 404D-22T |
| Rated power (kw)     | 24.6   | 24.6/25.6       | 28.5            | 36/40                               |
| Operating Weight(Kg) | 2650   | 2650/2850       | 3000            | 4000/4100                           |
| Compacting Width(mm) | 1000   | 1200            | 1200            | 1300                                |

Static Compactor



|                      | 2Y103           | 3Y153J       | 3Y223J      | 3Y263J      |
|----------------------|-----------------|--------------|-------------|-------------|
| Engine Model         | CHANGCHAI4G33TC | SC4H115.4G2B | SC4H125.2G3 | SC4H125.2G3 |
| Rated power (kw)     | 68              | 86           | 92          | 92          |
| Operating Weight(Kg) | 8200            | 12000        | 19000       | 23000       |
| Drum Width(mm)       | 1680            | 2120         | 2420        | 2420        |

Vibratory Compactor



| Mechanical Driving   | XS143J              | XS163J                 | XS183J        | XS203J        | XS223JS       | XS265JS     |
|----------------------|---------------------|------------------------|---------------|---------------|---------------|-------------|
| Engine Model         | SC4H140.1G2         | SC4H140.1G2            | SC8D156.2G2B1 | SC8D175.2G2B1 | SC8D185.2G2B1 | SC7H190.2G3 |
| Rated Power(kw)      | 103                 | 103                    | 115           | 128           | 140           | 140         |
| Operation Weight(kg) | 14000               | 16000                  | 18000         | 20000         | 23000         | 29000       |
| Drum Width(mm)       | 2130                | 2130                   | 2130          | 2430          | 2430          | 2470        |
| Option:              | Welded padfoot Drum | Exchanged padfoot Drum |               |               |               |             |



| Hydraulic Driving    | XS103H              | XS123<br>XS123H        | XS143         | XS163         | XS185       |
|----------------------|---------------------|------------------------|---------------|---------------|-------------|
| Engine Model         | SC4H135G2           | SC4H135G2              | 6BTAA5.9-C170 | 6BTAA5.9-C710 | SC7H190.4G3 |
| Rated Power(kw)      | 100                 | 100                    | 125           | 125           | 130         |
| Operation Weight(kg) | 10600               | 12000                  | 14000         | 16000         | 18000       |
| Drum Width(mm)       | 2130                | 2130                   | 2130          | 2130          | 2130        |
| Option:              | Welded padfoot Drum | Exchanged padfoot Drum |               |               |             |



Double Drums Compactor



|                      | XD83<br>XD83VT          | XD103                    | XD123                     | XD133                     | XD143                     |
|----------------------|-------------------------|--------------------------|---------------------------|---------------------------|---------------------------|
| Engine Model         | DEUTZ<br>BF4M2012-10T3R | CUMMINS<br>QSF3.8i3TC115 | Cummins<br>QSB4.5-C160-30 | Cummins<br>QSB4.5-C160-30 | Cummins<br>QSB4.5-C160-30 |
| Engine Power(Kw/rpm) | 75                      | 86                       | 119                       | 119                       | 119                       |
| Operating Weight(Kg) | 8500                    | 10000                    | 12300                     | 13300                     | 14300                     |
| Drum Width(mm)       | 1680                    | 1750                     | 1850                      | 1950                      | 2000                      |

Tyre Compactor



|                      | XP163    | XP203    | XP163S       | XP203S       | XP263       | XP303       |
|----------------------|----------|----------|--------------|--------------|-------------|-------------|
| Engine Model         | YC4A125Z | YC4A125Z | SC4H115.4G2B | SC4H115.4G2B | SC7H180.2G3 | SC7H180.2G3 |
| Engine Power(Kw/rpm) | 92       | 92       | 86           | 86           | 132         | 132         |
| Operating Weight(Kg) | 16000    | 20000    | 11750        | 11750        | 26300       | 30300       |
| Drum Width(mm)       | 2055     | 2255     | 2250         | 2250         | 2360        | 2360        |

Backfill Compactor



|                      | XH223J   | XH263J<br>XH283J |
|----------------------|----------|------------------|
| Engine Model         | Shanghai | SC9DK260G3       |
| Rated Power(kw)      | 192      | 192              |
| Operation Weight(kg) | 23000    | 26000/28000      |
| Drum Width(mm)       | 3260     | 3710             |



Wheel Road Paver RP453L RP603L

|                                        |               |               |
|----------------------------------------|---------------|---------------|
| Max. Paving Width(m)                   | 4.5           | 6.0           |
| Max. Paving Thickness(mm)              | 260           | 260           |
| Theoretical Productivity Capacity(t/h) | 240           | 400           |
| Engine Model                           | Shanghai SC4H | Shanghai SC4H |
| Engine Power(Kw)                       | 73.5          | 103           |
| Screed Heating                         | Gas Heating   | Gas Heating   |

Crawler Road Paver



|                                        | RP305            | RP355            | RP405            | RP505            |
|----------------------------------------|------------------|------------------|------------------|------------------|
| Max. Paving Width(m)                   | 3.5              | 3.5              | 4.5              | 5.0              |
| Max. Paving Thickness(mm)              | 200              | 200              | 260              | 280              |
| Theoretical Productivity Capacity(t/h) | 300              | 300              | 350              | 400              |
| Engine Model                           | Kubota           | Cummins          | Shanghai         | Cummins          |
| Engine Power(Kw)                       | 55.4             | 53               | 95               | 104              |
| Screed Heating                         | Electric Heating | Electric Heating | Electric Heating | Electric Heating |



|                                        | RP605            | RP705            | RP803            | RP903            |
|----------------------------------------|------------------|------------------|------------------|------------------|
| Max. Paving Width(m)                   | 6.0              | 7.5              | 8.0              | 9.0              |
| Max. Paving Thickness(mm)              | 350              | 300              | 400              | 500              |
| Theoretical Productivity Capacity(t/h) | 600              | 600              | 700              | 900              |
| Engine Model                           | Cummins          | Cummins          | Cummins          | Cummins          |
| Engine Power(Kw)                       | 119              | 115              | 142              | 164              |
| Screed Heating                         | Electric Heating | Electric Heating | Electric Heating | Electric Heating |



Road Building Machinery



Stationary Asphalt Mixing Plant



|                                    | CAMP1000  | CAMP1500  | CAMP2000 | CAMP2500 | CAMP3000 | CAMP4000 |
|------------------------------------|-----------|-----------|----------|----------|----------|----------|
| Production Capacity(t/h)           | 80        | 120       | 160      | 200      | 240      | 320      |
| Volume /number Of Cold Bin(m³)     | 9/4       | 10        | 10/5     | 12/5     | 12/5     | 16/6     |
| Volume /number Of Hot Bin(t)       | 32/4 or 5 | 40/4 or 5 | May-50   | May-60   | May-80   | Jun-95   |
| Mixing Capacity Kg/batch(kg)       | 1000      | 1500      | 2000     | 2500     | 3000     | 4000     |
| Volume /number Of Asphalt Tank(m³) | 10/2      | 30/2      | 50/2     | 50/2     | 50/3     | 50/4     |
| Finished Bin Volume(t)             | 60        | 100       | 120      | 120      | 160      | 220      |
| Total Power(Kw)                    | 248       | 345       | 470      | 608      | 680      | 900      |

Mobile Asphalt Mixing Plant



|                                         | CAMP1000Y                          | CAMP1500Y                               | CAMP2000Y                          |
|-----------------------------------------|------------------------------------|-----------------------------------------|------------------------------------|
| Production Capacity(t/h)                | 80                                 | 120                                     | 160                                |
| Volume /Number Of Cold Bin(m³)          | 8/4                                | 8/4                                     | 8/4                                |
| Burner                                  | chinese brand automatic oil burner | automatic oil burner (Italy EBICO) 30/1 | automatic oil burner (Italy EBICO) |
| Size Of Drying Drum(Diameter/Length)(m) | Y1.5/6.7                           | 1.9/7.73                                | 2.2/9.0                            |
| Dust Collector                          | water dust collector               | water dust collector                    | water dust collector               |
| Total Volume/Nunber Of Asphalt Tank(t)  | 60/2                               | 90/3                                    | 90/3                               |
| Total Power(Kw)                         | 290                                | 380                                     | 470                                |

Container Asphalt Mixing Plant



|                           | CAMP1000J | CAMP1500J | CAMP2000J | CAMP3000J |
|---------------------------|-----------|-----------|-----------|-----------|
| Production Capacity(t/h)  | 60-80     | 90-120    | 120-160   | 200-240   |
| Mixer Capacity(kg)        | 1000      | 1500      | 2000      | 3000      |
| Volume Of Cold Feeder(m³) | 7.3       | 7.3       | 10        | 10        |
| Volume Of Drying Drum(m³) | 10.33     | 16.53     | 29.2      | 46.6      |
| Scale Hopper Capacity(kg) | 1000      | 1500      | 2000      | 3500      |
| Total Power(Kw)           | 300       | 360       | 457       | 682       |

Mobile Asphalt Drum Mixing Plant



|                         | CDM60                       | CDM80                       | CDM100                       |
|-------------------------|-----------------------------|-----------------------------|------------------------------|
| Type                    | Continuous Hot Mix          | Continuous Hot Mix          | Continuous Hot Mix           |
| Capacity(t/hour)        | 60 Tons Per Hour (Standard) | 80 Tons Per Hour (Standard) | 100 Tons Per Hour (Standard) |
| Fuel Consumption(kg/t)  | diesel consumption: 5.5-7.0 | diesel consumption: 5.5-7.0 | diesel consumption: 5.5-7.0  |
| Hot Asphalt Temperature | 130 C -165 C (adjustable)   | 130 C -165 C (adjustable)   | 130 C -165 C (adjustable)    |
| Operation               | Full Auto/Manual Operation  | Full Auto/Manual Operation  | Full Auto/Manual Operation   |
| Installation Power      | 111kw                       | 142kw                       | 167kw                        |



Road Building Machinery



Cold Milling Machine



Standard Type Asphalt Distributor



Intelligentized Asphalt Distributor



Synchronous Chip Sealer



|                        | XM405<br>XM405S | XM505 | XM503K    | XM1005H | XM1005K |
|------------------------|-----------------|-------|-----------|---------|---------|
| Max. Milling Depth(mm) | 120             | 210   | 210       | 300     | 300     |
| Max. Milling Width(mm) | 400             | 500   | 500       | 1000    | 1000    |
| Engine Model           | QSX15           | DHP12 | SC4H-C140 | QSB6.7  | Cummins |
| Engine Power(Kw)       | 74              | 103   | 103       | 164     | 164     |

|                        | XM1305K | XM1005F | XM1205F  | XM1305F   | XM2005<br>XM2005K |
|------------------------|---------|---------|----------|-----------|-------------------|
| Max. Milling Depth(mm) | 220     | 220     | 300      | 300       | 330               |
| Max. Milling Width(mm) | 1000    | 1000    | 1200     | 1300      | 2000              |
| Engine Model           | Cummins | Cummins | Shanghai | SC9D260G3 | QSX15             |
| Engine Power(Kw)       | 164     | 164     | 192      | 192       | 447/470           |

|                             | SCD5060GLQM | SCD5090GLQM | SCD5090GLQM  |
|-----------------------------|-------------|-------------|--------------|
| Chassis                     | JAC 4x2     | JAC 4x2     | DONGFENG 4x2 |
| Operate Model               | Manual      | Manual      | Manual       |
| Asphalt Capacity(L)         | 3000        | 5000        | 8000         |
| Spraybar Variable(m)        | 0-4.5       | 0-4.5       | 0-4.5        |
| Asphalt Spraying Rate(L/m²) | 0.3-3       | 0.3-3       | 0.3-3        |

|                             | SCD5090GLQ | SCD5161GLQ   |
|-----------------------------|------------|--------------|
| Chassis                     | JAC 4x2    | DONGFENG 4x2 |
| Operate Model               | Automatic  | Automatic    |
| Asphalt Capacity(L)         | 5000       | 8000         |
| Spraybar Variable(m)        | 0-4.5      | 0-4.5        |
| Asphalt Spraying Rate(L/m²) | 0.3-3      | 0.3-3        |

|                             | SCD5250TFC | SCD5311TFC |
|-----------------------------|------------|------------|
| Chassis                     | HOWO 6x4   | HOWO 8x4   |
| Operate Model               | Automatic  | Automatic  |
| Asphalt Capacity(L)         | 6000       | 8000       |
| Aggregate Bin(m³)           | 10         | 12         |
| Spraybar Variable(m)        | 0-3.5      | 0-3.5      |
| Asphalt Spraying Rate(L/m²) | 0.3-3      | 0.3-3      |
| Chipping Spread Rate(L/m²)  | 2-22       | 2-22       |

Trailer Asphalt Distributor



Chipping Spreader



SCTS-20

|            |
|------------|
| Four-Wheel |
| Manual     |
| 2000       |
| 0-2        |
| 0.3-3      |

CS-A310

|        |
|--------|
| /      |
| Manual |
| /      |
| /      |
| 0-3.1  |
| /      |
| 2-22   |

Forklift



|                             | CPD15   | CPD18   | CPCD20 | CPCD30 | CPCD40 |
|-----------------------------|---------|---------|--------|--------|--------|
| Power Type                  | Battery | Battery | Diesel | Diesel | Diesel |
| Rated Lifting Capacity(t)   | 1.5     | 1.8     | 2.0    | 3      | 4      |
| Standard Lifting Height(mm) | 3000    | 3000    | 3000   | 3000   | 3000   |
| Loading Center(mm)          | 500     | 500     | 500    | 500    | 500    |
| Fork Length(mm)             | 920     | 920     | 920    | 1070   | 1070   |



|                             | CPCD50 | CPCD100 | CPCD135 | CPCD140 | CPCD150 | CPCD200 |
|-----------------------------|--------|---------|---------|---------|---------|---------|
| Engine Type                 | Diesel | Diesel  | Diesel  | Diesel  | Diesel  | Diesel  |
| Rated Lifting Capacity(t)   | 5      | 10      | 13.5    | 14      | 15      | 20      |
| Standard Lifting Height(mm) | 3000   | 3000    | 4000    | 4000    | 4000    | 3000    |
| Loading Center(mm)          | 500    | 600     | 600     | 600     | 600     | 1200    |
| Fork Length(mm)             | 1070   | 1220    | 1500    | 1500    | 1500    | 1800    |



|                             | CPCD250 | CPCD300 | CPCD350 | CPCD420 | CPCD460 |
|-----------------------------|---------|---------|---------|---------|---------|
| Engine Type                 | Diesel  | Diesel  | Diesel  | Diesel  | Diesel  |
| Rated Lifting Capacity(t)   | 25      | 30      | 35      | 42      | 46      |
| Standard Lifting Height(mm) | 3500    | 3500    | 3500    | 4000    | 4000    |
| Loading Center(mm)          | 1250    | 1250    | 1250    | 1200    | 1200    |
| Fork Length(mm)             | 2440    | 2440    | 2440    | 2440    | 2440    |

Telehandler



|                        | XC6-3007K      | XC6-3514       | XC6-4517K      | XTF5517K       | XTF23010K      |
|------------------------|----------------|----------------|----------------|----------------|----------------|
| Engine                 | Deutz          | Weichai        | Dalian/Cummins | Cummins        | Cummins        |
| Rated Power(kw)        | 72/90          | 70             | 74.9/82        | 97             | 142            |
| Max.Lifting Height(mm) | 6950           | 13700          | 16700          | 17100          | 9650           |
| Fork Length(mm)        | 1000           | 1200           | 1260           | 1200           | 1200           |
| Opreating Weight(t)    | 7450           | 10500          | 13500          | 15400          | 30200          |
| Dimension(mm)          | 4820*2355*2460 | 6360*2500*2700 | 6960*2500*2850 | 6340*2540*2560 | 8800*2850*3000 |

Optional Accessories: Aerial Working Platform, Bucket.

Container Reach Stacker



|                          | XCS4531K<br>XCS4541K |
|--------------------------|----------------------|
| Engine                   | Volvo TAD1151VE      |
| Engine Power(Kw)         | 265                  |
| Max. Lifting Capacity(t) | 45                   |
| Max. Lifting Height(mm)  | 15100                |
| Overall Weight(Kg)       | 71200/89000          |

Empty Container Handler



|                           | XCH908K<br>XCH1008K                    |
|---------------------------|----------------------------------------|
| Engine                    | Cummins/Volvo                          |
| Emission                  | EU3/Tier 3, EU4/Tier 4F, EU5           |
| Max. Lifting Capacity(Kg) | 9000/10000                             |
| Transmission              | DANA                                   |
| Stacking Height(layer)    | 8(8'6") /7 (9'6") 7+1(8'6") /6+1(9'6") |

Down Hole Drill



|                              | DH420<br>DH590      | DH726<br>DH690      |
|------------------------------|---------------------|---------------------|
| Separated type               |                     |                     |
| Drilling Diameter(mm)        | Φ90-152<br>Φ105-152 | Φ90-152<br>Φ105-152 |
| Economical Drilling Depth(m) | 20/25               | 25                  |
| Feed Stroke                  | 3175/4150           | 3780/3813           |
| Supporting Engine            | YUCHAI              | YUCHAI              |
| Engine Power(kw)             | 58/73               | 59/73               |
| Air Consumption(m³/min)      | 13-20/15-22         | 9-17/15-22          |



|                              | KT5<br>KT7         | KT12<br>KT15         |
|------------------------------|--------------------|----------------------|
| Integrated type              |                    |                      |
| Drilling Diameter(mm)        | Φ80-105<br>Φ90-130 | Φ115-152<br>Φ135-190 |
| Economical Drilling Depth(m) | 25/26              | 28/35                |
| Feed Stroke                  | 3000/3090          | 4490/5560            |
| Supporting Engine            | YUCHAI             | CUMMINS              |
| Engine Power(kw)             | 176                | 298                  |
| Air Consumption(m³/min)      | 12/15              | 20/22                |

Water-well Drilling Rig



|                        | Truck-mounted type<br>XSC5/280                     | CDF150                                  | C350ZYII                                            | CL600BBC                                                |
|------------------------|----------------------------------------------------|-----------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Engine                 | CUMMINS, QSB6.7, 164kW                             | YUCHAI, YC6, 132kW                      | WEICHAI, WP6, 132kW                                 | WEICHAI, WP10, 199kW                                    |
| Drilling Depth (m)     | 500                                                | 150                                     | 300                                                 | 600                                                     |
| Drilling Diameter (mm) | 500                                                | 500                                     | 500                                                 | 500                                                     |
| Mud Pump               | CB-HP80/40 Hydraulic Pump<br>BW850/2A Plunger Pump | 6BS Gravel Pump,<br>CB-E532 Vacuum Pump | CB-HP50/32Z Hydraulic Pump<br>BW850/2A Plunger Pump | CBQL-F550/F532 Hydraulic Pump<br>WB1200/12 Plunger Pump |
| Chassis Drive Type     | 6x4, IVECO                                         | 4x2, 4x4, DONGFENG / JMC                | 6x4, 6x6, SINOTRUK                                  | 8x4, SINOTRUK                                           |



|                              | XSL3/160   | XSL5/280   | XSL7/360   | XS12/600    |
|------------------------------|------------|------------|------------|-------------|
| Separated type               |            |            |            |             |
| Drilling Depth(m)            | 300(φ89)   | 500(φ89)   | 700(φ89)   | 1200(φ89)   |
| Max. Lifting Capacity(kN)    | 160        | 280        | 360        | 600         |
| Feed Stroke                  | 7000(3800) | 7000       | 7000       | 5000        |
| Max. Torque of Top Drive(Nm) | 6600/3300  | 9200/4600  | 14500/7250 | 20000/10000 |
| Drilling Rod Recommended(mm) | φ79/φ89    | φ89/φ102   | φ102/φ114  | φ114/φ127   |
| Supporting Engine(kw)        | YUCHAI 92  | YUCHAI 129 | YUCHAI 154 | YUCHAI 191  |

Horizontal Directional Drill



|                              | XR130F/XR230F       | XZ320E              | XR360F              | XZ420E              |
|------------------------------|---------------------|---------------------|---------------------|---------------------|
| Engine                       | Cummins QSB5.9-C150 | Cummins QSB5.9-C210 | Cummins QSB5.9-C210 | Cummins QSC8.3-C240 |
| Rated Power(kw/r/min)        | 113/2200            | 154/2200            | 154/2200            | 179/2200            |
| Max. Thrust-pull Force(kN)   | 225                 | 345                 | 360                 | 420/500             |
| Max. Backreamer Diameter(mm) | 600                 | 800                 | 900                 | 900                 |
| Mud Pump Max. Flow(L/min)    | 250                 | 320                 | 400                 | 450                 |
| Pipe Diameter(mm)            | φ60x3000            | φ73x3000            | φ83x3000            | φ83x3000            |
| Bare Machine Weight(t)       | 8.5                 | 10                  | 10.5                | 11.2                |



Rotary Drilling Rig



|                              | XZ450<br>XZ450Plus  | XZ680A              |
|------------------------------|---------------------|---------------------|
| Engine                       | Cummins QSC8.3-C260 | Cummins QSL8.9-C325 |
| Rated Power(kw/r/min)        | 154/2200            | 179/2200            |
| Max. Thrust-pull Force(kN)   | 13200               | 14000               |
| Max. Backreamer Diameter(mm) | φ900                | φ900                |
| Mud Pump Max. Flow(L/min)    | 3                   | 3                   |
| Pipe Diameter(mm)            | 73/83               | 83                  |
| Bare Machine Weight(t)       | 10.5                | 11.5                |

Pipe Jacking Machine/  
Tube Push Bench

|           | XDN800H-R | XDN1200-R |
|-----------|-----------|-----------|
| Power(kw) | 2x22      | 45        |
| OD (mm)   | 1470      | 980       |
| Weight(t) | 14        | 4.2       |

|                            | SCR40H         | SCR50H          | SCR60H         | SCR80H          | SCR90H          | SCR125H         |
|----------------------------|----------------|-----------------|----------------|-----------------|-----------------|-----------------|
| Max. Drilling Depth(m)     | 12             | 16/24           | 16/20          | 23/29           | 28/36           | 37/43           |
| Max. Drilling Diameter(mm) | 1000           | 1000            | 1200           | 1200            | 1000            | 1300 mm         |
| Engine                     | CUMMINS        | CUMMINS         | CUMMINS        | CUMMINS         | CUMMINS         | CUMMINS         |
| Engine Power(kw)           | 60             | 59              | 66             | 90              | 84.3            | 95              |
| Rated Drilling Speed(rpm)  | 7-40           | 7-40            | 8-30           | 8-30            | 8-30            | 8~30 rpm        |
| Trans. Dimensions(mm)      | 7157x2300x3014 | 10390x2600x2730 | 9500x2700x3250 | 11385x2770x3465 | 11385x2770x3465 | 13970x2990x3580 |
| Operating Weight(t)        | 19             | 22              | 22             | 24              | 28              | 35              |

|                           | XR150DIII    | XR160E       | XR240E      | XR280E          |
|---------------------------|--------------|--------------|-------------|-----------------|
| Max. Drilling Depth(m)    | 56           | 56           | 70          | 73              |
| Max. Drilling Diameter(m) | φ1500        | φ1500        | φ2200       | φ2500           |
| Output Torque(kN·m)       | 150          | 160          | 240         | 300             |
| Engine                    | CUMMINS QSB7 | CUMMINS QSB7 | ISUZU 6UZ1X | VOLVO TAD1352VE |
| Engine Power(KW)          | 150          | 150          | 270         | 315             |
| Machine Weight(t)         | 50           | 53           | 84          | 106             |

|                           | XR360E          | XR460E        | XR178F         | XR180D CFA     |
|---------------------------|-----------------|---------------|----------------|----------------|
| Max. Drilling Depth(m)    | 82              | 65            | 56/44          | 23/19          |
| Max. Drilling Diameter(m) | φ2600           | φ3000         | φ1500          | φ1000/φ800     |
| Output Torque(kN·m)       | 360             | 460           | 178            | 180            |
| Engine                    | VOLVO TAD1353VE | CUMMINS QSX15 | CUMMINS QSB6.7 | CUMMINS QSB6.7 |
| Engine Power(KW)          | 345             | 447           | 180            | 194            |
| Machine Weight(t)         | 115             | 135           | 53             | 58/50          |

Underground  
Diaphragm Wall Grab

Trench Cutter



Drill Jumbo



Pipelayer



|                               | XG500E<br>XG600E  | XG700E<br>XG800E                  |
|-------------------------------|-------------------|-----------------------------------|
| Wall Depth(mm)                | 75 80/105         | 80 100/120                        |
| Wall Thickness(mm)            | 300-1500/600-1500 | 800-1500/800-2500                 |
| Max.pull-down Piston Pull(kN) | 500/600           | 700/860                           |
| Engine                        | Cummins-QSM11     | VOLVO -TAD1352VE<br>Cummins-QSX15 |
| Rated Power(Kw/rpm)           | 298/1900          | 315/1900 399/2100                 |

|                               | XTC80/55<br>XTC80/60 | XTC80/85<br>XTC100/105 |
|-------------------------------|----------------------|------------------------|
| Trench Width(mm)              | 800-1200(1500)       | 800-1500               |
| Trench Length(mm)             | 2800                 | 2800                   |
| Max.Pull-down Piston Pull(kN) | 600                  | 600                    |
| Engine                        | Cummins-QSM11/QSK19  | Cummins-QSK19          |
| Rated Power(Kw/rpm)           | 298/1900 567/2100    | 567/2100               |

|                          | TZ3A      | TZ2S      | TZ3D      |
|--------------------------|-----------|-----------|-----------|
| Engine Power(Kw)         | 56        | 65        | 173       |
| Drill Boom Pitch         | -30°/+65° | -30°/+65° | -30°/+65° |
| Drill Boom Swing         | ±35°      | ±45°      | ±45°      |
| Drill Boom Extension(mm) | 1250      | 1250      | 1600      |
| Propeller Extension(mm)  | 1250      | 1250      | 1800      |
| Propeller Force(kN)      | 20        | 20        | 20        |
| Work Coverage Area(m²)   | 32        | 45        | 181       |
| Drilling Diameter(mm)    | 45-70     | 45-70     | 45-70     |
| Drilling Depth(mm)       | 3400      | 3400      | 5140      |

|                     | DG20Y<br>DG40Y       | DG70Y<br>DG90Y |
|---------------------|----------------------|----------------|
| Engine              | Shangchai<br>Cummins | Cummins        |
| Rated Power(Kw)     | 120/169              | 239/257        |
| Overall Weight(Kg)  | 21250/35000          | 49000/55000    |
| Main Boom Length(m) | 6.0/7.5              | 8.6/9.6        |
| lifitng height(mm)  | 4909/6400            | 7050/8110      |

Multifunctional Anchor  
Drilling Rig

|                              | XMZ90<br>XMZ120A | XMZ130T<br>XMZ200 |
|------------------------------|------------------|-------------------|
| Max. Feed/Pull-out Force(kN) | 50/70            | 70/110            |
| Clamping Range (mm)          | 65-225/60-415    | 65-225/60-415     |
| Feed Stroke(mm)              | 2000/4000        | 2800/4260         |
| Engine                       | CUMMINS          |                   |
| Engine Power(kw)             | 93/119           | 53                |

Coal Miner/Roadheader/  
Tunnel Boring Machine

|                                   | EBZ160<br>EBZ260           | EML360<br>XTR6/260                          |
|-----------------------------------|----------------------------|---------------------------------------------|
| Cutting Cross Section: Height(mm) | 2600-4700<br>3500-5150     | 4650/6500                                   |
| Cutting Cross Section: Width(mm)  | 3200-5700<br>4000-6000     | 3300/6300                                   |
| Cutting Cross Section: Area(m³)   | 26.79/30                   | -                                           |
| Total Installed Power(kw)         | 270/392                    | 640/440                                     |
| Remark                            | Coal Miner<br>Bolter Miner | Continuous Miner<br>Roadheader Tunnel Borer |

|                       | GDHY100<br>GDHY125          | GDHY160                |
|-----------------------|-----------------------------|------------------------|
| Engine Model          | Cummins<br>6BTA5.9-C170/180 | Weichai<br>WP6D 155E10 |
| Engine Power(Kw)      | 127/132                     | 155                    |
| Rated Voltage(V)      | 220/380                     | 220/380                |
| Crane Lifting Cap(Kg) | 3200                        | 5800                   |
| Track Shoes Width(mm) | 600                         | 600                    |

## Garbage Truck



|                    | XZJ5020ZLIA4   | XZJ5160ZLJD4   | XZJ5120ZLJD4   |
|--------------------|----------------|----------------|----------------|
| Chassis Model      | SC1022DB4N     | DFL1160BX4     | DFL1120B3      |
| Max Total Mass(Kg) | 1810           | 16000          | 12490          |
| Load Weight(Kg)    | 500            | 7805           | 6500           |
| Cargo Capacity(m³) | 2.6            | 18             | 13.6           |
| Dimension(mm)      | 3900x1500x1870 | 7900x2495x2980 | 6550x2480x3044 |

## Sweeper Truck



|                      | XZJ5160ZLJD4   | XZJ5060TSLQ4   | XZJ5161TXSA4   | XZJ5101TXSQ4   |
|----------------------|----------------|----------------|----------------|----------------|
| Chassis Model        | DFL1160BX4     | DF1060A1HAY    | DFL1160BX5     | QL11009LARY    |
| Max Total Mass(Kg)   | 16000          | 6435           | 16000          | 10055          |
| Sweeping Width(m)    | 3.5            | 3.0            | 3.5            | 3.4            |
| Water Tank Volume(L) | 3000           | 1300           | -              | -              |
| Dustbin Volume(L)    | 8000           | 5000           | 7000           | 3500           |
| Dimension(mm)        | 7880x2480x3160 | 5730x1980x2500 | 8586x2490x2980 | 7000x2200x2640 |

Garbage  
Compressing Truck

|                           | XZJ5072ZYSA4   | XZJ5121ZYSA4   | XZJ5161ZYSB4   | XZJ5250ZYSA4    |
|---------------------------|----------------|----------------|----------------|-----------------|
| Loading Capacity(Kg)      | 3260           | 4550           | 6880           | 8370            |
| Chassis Model             | QL1070A1HAY    | DFL1120B3      | BJ5163ELFHD    | DFL1250A11      |
| Max Total Mass(Kg)        | 73000          | 12495          | 16000          | 16500           |
| Carriage Volume(m³)       | 5.5            | 10             | 12.5           | 19              |
| Recovery Tank Capacity(L) | 130+30         | 350+228        | 350+228        | 360+228         |
| Feeding Mouth Width(mm)   | 860            | 1680           | 1680           | 2000            |
| Dimension(mm)             | 5505x1930x2650 | 8000x2470x2990 | 8750x2500x3100 | 10130x2500x3520 |

Horizontal/Mobile/  
Vertical Split Station

|                                | YJG26C         | YJG42A         | YJY31C         | YJC50C         |
|--------------------------------|----------------|----------------|----------------|----------------|
| Working Capacity(t/h)          | 26             | 60             | 121            | 80-100         |
| Compression Chamber Volume(m³) | 2.6            | 4.2            | 1.3            | 3.8            |
| Motor Power(Kw)                | 11             | 22             | 5.5            | 15             |
| Dimension(mm)                  | 4800x2720x4020 | 7720x2760x4380 | 5910x2500x2460 | 5330x3160x7260 |
| Total Weight(t)                | 13.5           | 15.7           | 5.4            | 15             |

## Mining Truck



|                          | XDE130 | XDE200 | XDE240 | XDE260     | XDE320 | XDE400 | XDR70<br>XDR100 |
|--------------------------|--------|--------|--------|------------|--------|--------|-----------------|
| Vehicle Total Mass(kg)   | 85000  | 320000 | 395000 | 402000     | 510000 | 623000 | 111000/67000    |
| Loading Capacity(kg)     | 12000  | 180000 | 23000  | 230000     | 300000 | 363000 | 65000/91000     |
| Curb Weight(kg)          | 205000 | 140000 | 165000 | 172000     | 210000 | 260000 | 46000/158000    |
| Engine Rated Power(kW)   | 970    | 1510   | 1865   | 1865/1800  | 2014   | 2800   | 567/783         |
| Engine Max. Torque(Nm)   | 5286   | 8482   | 10960  | 11868/1500 | 11310  | 15000  | 3084/4629       |
| Max. Speed(km/h)         | 50     | 56     | 64     | 64         | 64.5   | 64     | 58/48           |
| Max. Grade Ability(%)    | 20     | 18     | 17     | 17         | 18     | 19     | 30              |
| Min. Turning Diameter(m) | 22     | 26     | 28.4   | 28.4       | 29.2   | 32     | 29.2/24         |

|                                    | XDA30    | XDA40    | XDA45    | XDA45U   |
|------------------------------------|----------|----------|----------|----------|
| Load Capacity(kg)                  | 30000    | 39000    | 39000    | 41000    |
| Kerb Weight(kg)                    | 26700    | 34000    | 29500    | 34000    |
| Max. Speed(km/h)                   | 49       | 60       | 45       | 51       |
| Rated Power/Rotating Speed(kW/rpm) | 280/2100 | 350/1800 | 309/1900 | 390/1600 |
| Max. Grade Ability(%)              | 45       | 45       | 45       | 45       |

## Tractor Truck



Shacman 4\*2



Shacman 6\*4



Sinotruck 4\*2



Sinotruck 6\*2

## Dump Truck



Shacman 4\*2



Shacman 6\*4



Shacman 8\*4



Shacman 6\*6



Sinotruck 4\*2



Sinotruck 6\*4



Sinotruck 8\*4



Sinotruck 6\*6

### Transportation Equipment



Refueller



Automobile Transporter



Aluminum Oil Tank Semi-trailer



Oil Tank Semi-trailer



Sideboard Semi-trailer



Reefer Semi-trailer



Powder Tipping Tank Semi-trailer



Powder Tank Semi-trailer



Insulated Semi-trailer



Industrial Liquid Semi-trailer



Tyre Exerted Low Bed Semi-trailer



Tri-axle Platform Chassis



Low Bed Semi-trailer



40' gooseneck Container Chassis



Flat-top Container Chassis



Hydrau-hanging Semi-trailer



Middle Concave Semi-trailer



Cement Tank With Electrical Engine Drive



Cement Tank With Diesel Drive



Liquid Tanker With Isolation Cladding



Fuel Tanker

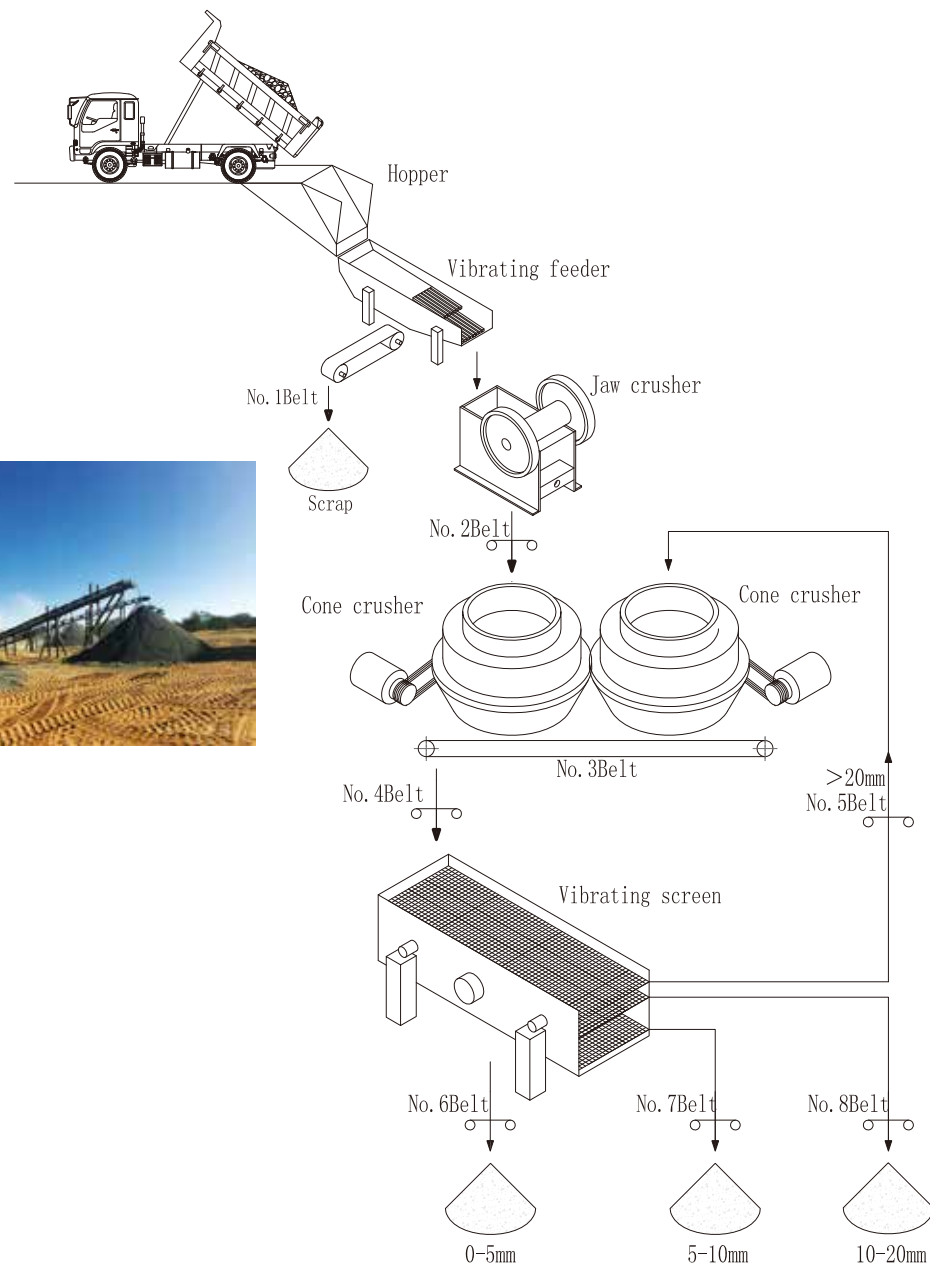


Bitumen Tanker



Chemical Liquid Tanker

### Stone Crushing Line





Track Jaw Crusher SCJ106



|                                 |                 |
|---------------------------------|-----------------|
| Capacity(t/h)                   | 200-440         |
| Hopper volume(m³)               | 9               |
| Vibrating feeder                | 4100x1050       |
| Hydraulic Jaw crusher           | DC106           |
| Feed opening(mm)                | 1060x750        |
| Driving power(kw)               | 129             |
| External power(kw)              | 155             |
| Total weight(t)                 | 57              |
| Transport dimension (L*W*H)(mm) | 14300x2900x3800 |

Track Cone Crusher SCHP3RS



|                                 |                 |
|---------------------------------|-----------------|
| Capacity(t/h)                   | 115-320         |
| Hopper volume(m³)               | 4               |
| Feed Belt conveyor              | 6500x1000       |
| Cone crusher                    | HP300           |
| Max feed size(mm)               | 215             |
| Driving power(kw)               | 115             |
| External power(kw)              | 272             |
| Total weight(t)                 | 60              |
| Transport dimension (L*W*H)(mm) | 19000x3600x3800 |

Track Impact Crusher SCI 100RS SCI 130RS



|                                 |                 |                 |
|---------------------------------|-----------------|-----------------|
| Capacity(t/h)                   | 80-220          | 180-360         |
| Hopper volume(m³)               | 3.6             | 9               |
| Vibrating feeder                | 4000x1050       | 4100x1050       |
| Impact crusher                  | I 1010          | I 1313          |
| Feed opening(mm)                | 940x700         | 1060x930        |
| Driving power(kw)               | 115             | 115             |
| External power(kw)              | 217.5           | 313.75          |
| Total weight(t)                 | 43              | 58              |
| Transport dimension (L*W*H)(mm) | 13500x3000x3600 | 16300x3500x3800 |

Track Impact Crusher & Screen all in one SCI 100RSX SCI 130RSX



|                                 |                 |                 |
|---------------------------------|-----------------|-----------------|
| Capacity(t/h)                   | 80-220          | 180-360         |
| Hopper volume(m³)               | 3.6             | 9               |
| Vibrating feeder                | 4000x1050       | 4100x1050       |
| Impact crusher                  | I 1010          | I 1313          |
| Feed opening(mm)                | 940x700         | 1060x930        |
| Vibrating screen(mm)            | 3500x1500       | 3800x1600       |
| Driving power(kw)               | 115             | 115             |
| External power(kw)              | 223.7           | 322.25          |
| Total weight(t)                 | 43              | 58              |
| Transport dimension (L*W*H)(mm) | 13500x3000x3600 | 16300x3500x3800 |

Track Vibrating Screen SCS620C



|                                |                 |
|--------------------------------|-----------------|
| Capacity(t/h)                  | 180-450         |
| Hopper volume(m³)              | 2.5             |
| Feed Belt conveyor             | 1000x11800      |
| Vibrating screen(mm)           | 6000x2000       |
| Driving power(kw)              | 87              |
| External power(kw)             | 61.5            |
| Total weight(t)                | 31              |
| Transport dimension(L*W*H)(mm) | 17300x3400x3800 |

Mini Track Crusher SC50



|                                |                |
|--------------------------------|----------------|
| Capacity(t/h)                  | 15-70          |
| Hopper volume(m³)              | 2.3            |
| Feed Belt conveyor             | 1000x2400      |
| Vibrating screen(mm)           | 6000x2000      |
| Driving power(kw)              | 61             |
| External power(kw)             | 50kw           |
| Total weight(t)                | 11.6           |
| Transport dimension(L*W*H)(mm) | 5600x2250x2690 |

Service Concept

Speciality、Swiftness、Passion、Lifelong

Service team spreads all over the world, which is professional and passionate and always salutes every customer with full emotion; periodically service our products for customers and provide lifetime maintenance for products within use period to satisfy individual requirement of customer; improve customer satisfaction as well as loyalty and establish professional and swift public praise by a series of all-around and considerate service.

