



**NEXT DECADE
BETTER ERA
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**EQUIPMENT
MINING**

2021



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**CATALOG
DRILL RIG
CRUSHING PLANT
MINING TRUCK**

2021

WARRANTY

Our equipment is manufactured under rigorous quality standards, backed by a guarantee against manufacturing and functional defects

SPARE PARTS

In the spare parts area, we guarantee timely attention to our customers, we support in the identification, import management and supply in the shortest possible time of engines, parts and parts of the equipment we sell, providing technical advice for the acquisition.

We constantly establish and review our planning inventories of purchases of national and international origin, which allows us to optimize the time of seeks and guarantee an optimal level of customer service.

TECHNICAL SERVICE

Our After Sales service provides technical support for our brands, and thus ensuring the investment of our clients.

CONTENTS

DTH drill rig(surface+seperate).....	8
DTH drill rig(surface+integrated).....	12
TOP Hammer drill rig.....	14
Underground drill rig(Jumbo).....	16
Water well drill rig.....	22
Air Compressor.....	28
Drill tools.....	32
Stone making equipment.....	34
Sand making and screeing.....	44
Trailer mobile crushing plant.....	48
Crawler mobile crushing plant.....	56
Mining truck.....	66

SURFACE DRILL RIG



DTH Drill Rig (Surface+Seperate) ZGYX412

Engine		XICHAI 4DW91
Rated power	Kw	36.8
Operating weight	Kg	3550
Drill pipe size	mm	φ 60x2000
Hole range	mm	φ 90-110
Transport dimension	mm	4900 x 2000 x 2200
Suitable air compressor(diesel)		110SCY-14.5 / 141SCY-15
Suitable air compressor(electric)		75SDY-14.5 / 90SDY-14.5

DTH Drill Rig (Surface+Seperate) ZGYX412-1

Engine		YUCHAI YC4DK80
Rated power	Kw	58.0
Operating weight	Kg	3800
Drill pipe size	mm	φ 60x2000
Hole range	mm	φ 90-110
Transport dimension	mm	4900 x 2000 x 2200
Suitable air compressor(diesel)		110SCY-14.5 / 141SCY-15
Suitable air compressor(electric)		75SDY-14.5 / 90SDY-14.5

DTH Drill Rig (Surface+Seperate) ZGYX416 / 416-1

Engine		YUCHAI YC4DK80
Rated power	Kw	58.0
Operating weight	Kg	4250 / 4500
Drill pipe size	mm	φ 60x3000
Hole range	mm	φ 90-110
Transport dimension	mm	4900 x 2000 x 2200
Suitable air compressor(diesel)		118SCY-15 / 158SCY-17
Suitable air compressor(electric)		90SDY-14.5 / 132SDY-13

DTH Drill Rig (Surface+Seperate) ZGYX420T

Engine		YUCHAI YC4DK80
Rated power	Kw	58.0
Operating weight	Kg	4700
Drill pipe size	mm	φ 76x3000
Hole range	mm	φ 110-140
Transport dimension	mm	5100 x 2324 x 2550
Suitable air compressor(diesel)		141SCY-15 / 186SCY-18
Suitable air compressor(electric)		132SDY-13 / 132SDY-17/18

DTH Drill Rig (Surface+Seperate) ZGYX420T-1

Engine		YUCHAI YC4DK100
Rated power	Kw	73.5
Operating weight	Kg	5280
Drill pipe size	mm	φ 76x3000
Hole range	mm	φ 110-140
Transport dimension	mm	5100 x 2324 x 2550
Suitable air compressor(diesel)		141SCY-15 / 186SCY-18
Suitable air compressor(electric)		132SDY-13 / 132SDY-17/18

DTH Drill Rig (Surface+Seperate) ZGYX420D

Electric motor		JiangTian
Rated power	Kw	55.0
Operating weight	Kg	4550
Drill pipe size	mm	φ 76x3000
Hole range	mm	φ 110-138
Transport dimension	mm	5100 x 2260 x 2500
Suitable air compressor(diesel)		141SCY-15 / 186SCY-18
Suitable air compressor(electric)		132SDY-13 / 132SDY-17/18



DTH Drill Rig (Surface+Seperate) ZGYX430

Engine		YUCHAI YC4DK80
Rated power	Kw	58.0
Operating weight	Kg	5820
Drill pipe size	mm	φ 76x3000
Hole range	mm	φ 110-165
Transport dimension	mm	7370 x 2360 x 2560
Suitable air compressor(diesel)		186SCY-18 / 198SCY-24
Suitable air compressor(electric)		132SDY-17 / 132SDY-18

DTH Drill Rig (Surface+Seperate) ZGYX430-1

Engine		YUCHAI YC4DK100
Rated power	Kw	73.5
Operating weight	Kg	6460
Drill pipe size	mm	φ 76x3000
Hole range	mm	φ 110-165
Transport dimension	mm	7370 x 2360 x 2560
Suitable air compressor(diesel)		186SCY-18 / 198SCY-24
Suitable air compressor(electric)		132SDY-17 / 132SDY-18

DTH Drill Rig (Surface+Seperate) ZGYX431

Engine		YUCHAI YC4DK100
Rated power	Kw	73.5
Operating weight	Kg	7340
Drill pipe size	mm	φ 76x3000
Hole range	mm	φ 110-165
Transport dimension	mm	7370 x 2360 x 2560
Suitable air compressor(diesel)		186SCY-18 / 198SCY-24
Suitable air compressor(electric)		132SDY-17 / 132SDY-18



DTH Drill Rig (Surface+Integrated) ZGYX421T

Engine		YUCHAI YC6J220
Rated power	Kw	162
Operating weight	Kg	6800
Drill pipe size	mm	φ 60x3000
Hole range	mm	φ 90-115
Transport dimension	mm	6000 x 2300 x 2750
Air capctiy	m³	12
Air pressure	bar	15
Drill hole depth	m	

DTH Drill Rig (Surface+Integrated) ZGYX452

Engine		YUCHAI YC6A260L
Rated power	Kw	191
Operating weight	Kg	9310
Drill pipe size	mm	φ 76x3000 (std)
Hole range	mm	φ 90-138
Transport dimension	mm	7550 x 2500 x 3060
Air capctiy	m³	16
Air pressure	bar	17
Drill hole depth	m	20

DTH Drill Rig (Surface+Integrated) ZGYX452H

Engine		YUCHAI YC6A260L
Rated power	Kw	191
Operating weight	Kg	10000
Drill pipe size	mm	φ 76x3000 (std) φ 68 (option)
Hole range	mm	φ 90-130
Transport dimension	mm	6000 x 2300 x 2750
Air capctiy	m³	12
Air pressure	bar	15
Drill hole depth	m	24

DTH Drill Rig (Surface+Integrated+Cabin) ZGYX423B

Engine		YUCHAI YCA07240-T300
Rated power	Kw	176
Operating weight	Kg	11000
Drill pipe size	mm	φ 68x3000
Hole range	mm	φ 90-115
Transport dimension	mm	9000 x 2300 x 3000
Air capctiy	m³	13
Air pressure	bar	17

DTH Drill Rig (Surface+Integrated+Cabin) ZGYX453B

Engine		YUCHAI YC6L310-H300
Rated power	Kw	228
Operating weight	Kg	13470
Drill pipe size	mm	φ 76x4000
Hole range	mm	φ 90-138
Transport dimension	mm	9000 x 2300 x 3000
Air capctiy	m³	16
Air pressure	bar	20

DTH Drill Rig (Surface+Integrated+Cabin) ZGYX454

Engine		CUMMINS QSL8.9-C360-30
Rated power	Kw	264
Operating weight	Kg	15000
Drill pipe size	mm	φ 89x5000
Hole range	mm	φ 115-152
Transport dimension	mm	11200 x 2360 x 3100
Air capctiy	m³	19
Air pressure	bar	21



TOP-hammer Drill Rig ZGYX650A

Engine		CUMMINS
Rated power	Kw	119
Operating weight	Kg	11200
Drill pipe size	mm	T38(T34) x 3660
Hole range	mm	φ 64-102
Air capctiy	m ³	4.7
Air pressure	bar	8.5
Drifter		ZY103

TOP-hammer Drill Rig ZGYX660A

Engine		CATERPILLAR
Rated power	Kw	168
Operating weight	Kg	16500
Drill pipe size	mm	T51(T45) x 3660
Hole range	mm	φ 76-115
Air capctiy	m ³	7.8
Air pressure	bar	10.5
Drifter		ZY104



UNDERGROUND DRILL RIG



Underground JUMBO ZGYX811

Engine		YUCHAI YC4DK100-T301
Rated power	Kw	73.5
Operating weight	Kg	11000
Drill pipe size	mm	(T38-H35-R32) x 3700
Hole range	mm	φ 45-89
Air capctiy	m³	0.36
Air pressure	bar	8
Drifter		ZY104M
Working face dimension	mm	5612 x 4340
Max. working area	m²	15.0
Dimension	mm	12160 x 1450 x 1400/2035

Underground JUMBO ZGYX812

Engine		CUMMINS QSB3.9-C100-31
Rated power	Kw	75
Operating weight	Kg	11500
Drill pipe size	mm	(T38-H35-R32) x 3090
Hole range	mm	φ 45-89
Air capctiy	m³	4.00
Air pressure	bar	12
Drifter		ZY104M
Working face dimension	mm	5968 x 5145
Max. working area	m²	28.0
Dimension	mm	9900 x 1240 x 1990/2690

Underground JUMBO ZGYX813

Engine		CUMMINS QSB3.9-C80-C31
Rated power	Kw	60
Operating weight	Kg	12170
Drill pipe size	mm	(T38-H35-R32) x 3700
Hole range	mm	φ 45-89
Air capctiy	m³	0.30
Air pressure	bar	8
Drifter		ZY104M
Working face dimension	mm	6600 x 5670
Max. working area	m²	35.0
Dimension	mm	10920 x 1650 x 2100/2700

Underground JUMBO ZGYX813A

Engine		CUMMINS QSB3.9-C110-III
Rated power	Kw	75
Operating weight	Kg	12170
Drill pipe size	mm	(R32-R38-T38) x 3090/3700/4310
Hole range	mm	φ 45-89
Air capctiy	m³	0.30
Air pressure	bar	8
Drifter		ZY103 / ZY104M
Working face dimension	mm	7600 x 7200
Max. working area	m²	55.0
Dimension	mm	11430 x 1650 x 2100/2800



Underground JUMBO UJ21M

Engine		CUMMINS QSB5.9-C170-30
Rated power	Kw	125
Operating weight	Kg	33000
Drill pipe size	mm	(T38-H35-R32) x 3700
Hole range	mm	φ 45-89
Air capctiy	m ³	1.00
Air pressure	bar	8
Drifter		ZY104M
Drill rig working aera	mm	17400 x 12400
Max. working area	m ²	162
Boom		1
Dimension	mm	16800 x 2500 x 2700/3400

Underground JUMBO UJ22

Engine		CUMMINS QSB5.9-C170-30
Rated power	Kw	125
Operating weight	Kg	36000
Drill pipe size	mm	(T38-H35-R32) x 5525
Hole range	mm	φ 45-89
Air capctiy	m ³	1.00
Air pressure	bar	8
Drifter		ZY104M
Working face dimension	mm	19800 x 9700
Max. working area	m ²	110
Boom		2
Dimension	mm	16800 x 2500 x 2700/3400

Underground JUMBO UJ33

Engine		CUMMINS QSL8.3-C240-III
Rated power	Kw	179
Operating weight	Kg	50000
Drill pipe size	mm	(T38-D38-T38) x 6135 (R32-D32-R32) x 6135 (T38-H35-R32) x 6135
Hole range	mm	φ 64-89
Air capctiy	m ³	1.00
Air pressure	bar	7
Drifter		ZY104M
Working face dimension	mm	16200 x 13200
Max. working area	m ²	180
Boom		3
Dimension	mm	16976 x 2930 x 3159/3859/4959



WATER WELL DRILL RIG



Water Well Drill Rig SL330S

Max drilling depth	m	330
Drilling diameter	mm	105-305
Air pressure	Mpa	1.2-3.5
Air consumption	m³/min	16-55
Drill pipe length	m	6
Drill pipe diameter	mm	89
Lifting force	Kg	18000
Dimension	mm	6000 x 1700 x 2200

Water Well Drill Rig SL350S

Max drilling depth	m	350
Drilling diameter	mm	105-305
Air pressure	Mpa	1.2-3.5
Air consumption	m³/min	16-55
Drill pipe length	m	6
Drill pipe diameter	mm	89
Lifting force	Kg	20000
Dimension	mm	6200 x 1850 x 2550

Water Well Drill Rig SL400S

Max drilling depth	m	400
Drilling diameter	mm	105-325
Air pressure	Mpa	1.2-3.5
Air consumption	m³/min	16-55
Drill pipe length	m	6
Drill pipe diameter	mm	89
Lifting force	Kg	22000
Dimension	mm	6200 x 1850 x 2550

Water Well Drill Rig SL450S

Max drilling depth	m	450
Drilling diameter	mm	105-305
Air pressure	Mpa	1.2-3.5
Air consumption	m³/min	16-55
Drill pipe length	m	6
Drill pipe diameter	mm	89
Lifting force	Kg	24000
Dimension	mm	6200 x 1850 x 2550

Water Well Drill Rig SL500S

Max drilling depth	m	500
Drilling diameter	mm	105-400
Air pressure	Mpa	1.2-3.5
Air consumption	m³/min	16-55
Drill pipe length	m	3/6
Drill pipe diameter	mm	89/102
Lifting force	Kg	28000
Dimension	mm	6200 x 1850 x 2550

Water Well Drill Rig SL550S

Max drilling depth	m	550
Drilling diameter	mm	105-400
Air pressure	Mpa	1.2-3.5
Air consumption	m³/min	16-55
Drill pipe length	m	3/6
Drill pipe diameter	mm	89/102
Lifting force	Kg	30000
Dimension	mm	6400 x 2100 x 2650

Water Well Drill Rig SL600S

Max drilling depth	m	600
Drilling diameter	mm	105-450
Air pressure	Mpa	1.2-6.0
Air consumption	m³/min	16-75
Drill pipe length	m	3/6
Drill pipe diameter	mm	89/102
Lifting force	Kg	38000
Dimension	mm	6300 x 2250 x 2650

Water Well Drill Rig SL650S

Max drilling depth	m	650
Drilling diameter	mm	105-450
Air pressure	Mpa	1.2-6.0
Air consumption	m³/min	16-75
Drill pipe length	m	3/6
Drill pipe diameter	mm	89/102
Lifting force	Kg	38000
Dimension	mm	6300 x 2250 x 2650



Water Well Drill Rig SL700S

Max drilling depth	m	700
Drilling diameter	mm	105-450
Air pressure	Mpa	1.2-6.0
Air consumption	m³/min	16-75
Drill pipe length	m	3/6
Drill pipe diameter	mm	89/102
Lifting force	Kg	40000
Dimension	mm	6300 x 2250 x 2650

Water Well Drill Rig SL750S

Max drilling depth	m	750
Drilling diameter	mm	105-450
Air pressure	Mpa	1.2-6.0
Air consumption	m³/min	16-75
Drill pipe length	m	3/6
Drill pipe diameter	mm	89/102
Lifting force	Kg	40000
Dimension	mm	6300 x 2250 x 2650

Water Well Drill Rig SL1000S

Max drilling depth	m	1000
Drilling diameter	mm	105-800
Air pressure	Mpa	1.6-8.0
Air consumption	m³/min	16-96
Drill pipe length	m	6
Drill pipe diameter	mm	114
Lifting force	Kg	52000
Dimension	mm	7000 x 2250 x 2650

Water Well Drill Rig SL1050S

Max drilling depth	m	1050
Drilling diameter	mm	105-800
Air pressure	Mpa	1.65-8.0
Air consumption	m³/min	16-96
Drill pipe length	m	4.5
Drill pipe diameter	mm	114
Lifting force	Kg	51000
Dimension	mm	8800 x 2250 x 2950

Water Well Drill Rig SL1250S

Max drilling depth	m	1250
Drilling diameter	mm	105-900
Air pressure	Mpa	1.65-8.0
Air consumption	m³/min	16-120
Drill pipe length	m	6
Drill pipe diameter	mm	127
Lifting force	Kg	61000
Dimension	mm	8800 x 2250 x 2950

Water Well Drill Rig SL1500S

Max drilling depth	m	1500
Drilling diameter	mm	105-900
Air pressure	Mpa	1.65-8.0
Air consumption	m³/min	16-120
Drill pipe length	m	6
Drill pipe diameter	mm	127
Lifting force	Kg	80000
Dimension	mm	11500 x 2600 x 3500

Water Well Drill Rig SL2000S

Max drilling depth	m	2000
Drilling diameter	mm	105-1000
Air pressure	Mpa	1.65-8.0
Air consumption	m³/min	16-120
Drill pipe length	m	6
Drill pipe diameter	mm	127
Lifting force	Kg	100000
Dimension	mm	12000 x 2600 x 3600



AIR COMPRESSOR



Model	Type	Compression	Air capacity m³/min	Air capacity cfm	Air pressure bar	Engine Brand	Power KW
Diesel Stationary Type							
S60 ⁺	water well	I	18.00	630	18.00	YUCHAI	162.0
S85D ⁺	water well	II	24.00	840	22.00	YUCHAI	228.0
S95CD ⁺	water well	II	29.00	1015	24.00	YUCHAI	295.0
S98D ⁺	water well	II	30.00	1050	24.00	YUCHAI	295.0
S100D ⁺	water well	II	30.00	1050	25.00	XICHAI	310.0
S125D ⁺	water well	II	35.00	1225	30.00	CUMMINS	410.0
Electric Stationary Type							
45SCF ⁺ -8B	IP54	I	7.50	265	8.00	JIANGTIAN	45.0
55SCF ⁺ -8B	IP54	I	9.80	346	8.00	JIANGTIAN	55.0
75SCF ⁺ -8B	IP54	I	13.20	466	8.00	JIANGTIAN	75.0
90SCF ⁺ -8B	IP54	I	15.50	548	8.00	JIANGTIAN	90.0
110SCF ⁺ -8B	IP54	I	20.00	707	8.00	JIANGTIAN	110.0
132SCF ⁺ -8B	IP54	I	24.00	848	8.00	JIANGTIAN	132.0
90SCFT ⁺ -8B	IP54	II	20.00	707	8.00	JIANGTIAN	90.0
110SCFT ⁺ -8B	IP54	II	23.00	813	8.00	JIANGTIAN	110.0
132SCFT ⁺ -8B	IP54	II	27.00	954	8.00	JIANGTIAN	132.0
Diesel Portable Type							
40SCG-7	Stationary	I	4.50	159	7.00	XICHAI	37.0
40SCY-7	2-Wheels	I	4.50	159	7.00	XICHAI	37.0
40CKY ⁺ -8	4-Wheels	I	5.00	177	8.00	XICHAI	37.0
110SCY ⁺ -8	4-Wheels	I	13.00	460	8.00	YUCHAI	118.0
110SCY ⁺ -10	4-Wheels	I	12.50	442	10.00	YUCHAI	118.0
110SCY ⁺ -14.5	2-Wheels	I	11.00	389	14.50	YUCHAI	118.0
110SCY ⁺ -14.5	4-Wheels	I	11.00	389	14.50	YUCHAI	118.0
141SCY ⁺ -15	2-Wheels	I	15.00	530	15.00	YUCHAI	140.0
141SCY ⁺ -15	4-Wheels	I	15.00	530	15.00	YUCHAI	140.0
141SCY ⁺ -15B	4-Wheels	I	15.00	530	15.00	CUMMINS	142.0
141SCY ⁺ -15G	4-Wheels	I	15.00	530	15.00	YUCHAI	140.0
158SCY ⁺ -17	2-Wheels	I	15.00	530	17.00	YUCHAI	162.0
158SCY ⁺ -17	4-Wheels	I	15.00	530	17.00	YUCHAI	162.0
162SCY ⁺ -17	4-Wheels	II	16.00	565	17.00	YUCHAI	162.0
186SCY ⁺ -19	4-Wheels	II	17.00	600	19.00	YUCHAI	191.0
198SCY ⁺ -21	4-Wheels	II	19.00	671	21.00	YUCHAI	191.0
220SCY ⁺ -22	4-Wheels	II	22.00	777	22.00	YUCHAI	221.0
298SCY ⁺ -24	4-Wheels	II	29.00	1025	24.00	YUCHAI	295.0
Electric Portable Type							
30SKY-8	IP54 Direct	I	5.00	177	8.00	JIANGTIAN	30.0
30SKY-8A	IP54 Belt	I	5.00	177	8.00	JIANGTIAN	30.0
30SKY-10	IP54 Belt	I	4.80	170	10.00	JIANGTIAN	30.0
75SDY ⁺ -8	IP54 4-wheels	I	13.20	466	8.00	JIANGTIAN	75.0
75SDY ⁺ -14.5	IP54 2-wheels	I	10.00	353	14.50	JIANGTIAN	75.0
75SDY ⁺ -17	IP54 4-wheels	II	11.00	390	17.00	JIANGTIAN	75.0
90SDY ⁺ -8S	IP54 4-wheels	I	15.50	550	8.00	JIANGTIAN	90.0
90SDY ⁺ -14.5	IP54 2-wheels	I	13.00	460	14.50	JIANGTIAN	90.0
90SDY ⁺ -14.5S	IP54 4-wheels	I	13.00	460	14.50	JIANGTIAN	90.0
90SDY ⁺ -17	IP54 4-wheels	II	13.00	460	17.00	JIANGTIAN	90.0
110SDY ⁺ -8	IP54 4-wheels	II	20.00	707	8.00	JIANGTIAN	110.0
110SDY ⁺ -17	IP54 4-wheels	II	15.00	530	17.00	JIANGTIAN	110.0
132SDY ⁺ -8	IP54 4-wheels	I	24.00	850	8.00	JIANGTIAN	132.0
132SDY ⁺ -13	IP54 4-wheels	I	17.00	600	13.00	JIANGTIAN	132.0
132SDY ⁺ -17	IP54 4-wheels	I	15.00	530	17.00	JIANGTIAN	132.0
132SDY ⁺ -18	IP54 4-wheels	II	17.00	601	18.00	JIANGTIAN	132.0
185SDY ⁺ -17	IP54 4-wheels	I	19.00	670	17.00	JIANGTIAN	185.0
185SDY ⁺ -24	IP54 4-wheels	II	22.00	777	24.00	JIANGTIAN	185.0



DRILL TOOTH



STONE CRUSHING EQUIP



CP SERIES MULTI-CYLINDER HYDRAULIC CONE CRUSHER

Model	Cavity	Max. Feed size	Min. discharge port size	Motor Power	Output range	Weight
		mm	mm	Kw	TPH	Kg
CP100	C	135	16	75-110	75-130	6800
	M	105	16	75-110	55-110	6800
CP200	C	185	19	110-160	180-310	12000
	M	145	17	110-160	145-280	12000
CP300	F	70	13	110-160	90-165	12000
	C	210	22	185-220	210-430	18700
	M	185	19	185-220	190-350	18700
CP400	F	90	16	185-220	135-220	18700
	C	290	25	220-315	295-550	28400
	M	210	22	220-315	265-410	28400
	F	110	13	220-315	155-256	28400



CP SERIES



CS/CH SERIES

CS SERIES SINGLE-CYLINDER CONE CRUSHER (Stage I)

Model	Power Kw	Cavity	Max Feed mm	Nominal Capacity In t/h with Crusher Running at CSS (mm)											
				16	19	22	25	29	32	35	38	41	44	48	51
CS820	90	EC	240			110	123	142	151	145	132				
		C	200	77	82	105	110	131	133						
CS830	160	EC	360				151	161	175	193	243	285	300	281	250
		C	300				170	182	203	256	273	295	305	237	
CS840	250	EC	450							273	323	345	356	421	447
		C	400							291	335	363	395	415	375
CS860	315	EC	560								385	464	535	621	647
		C	500								335	418	535	620	683

CH SERIES SINGLE-CYLINDER CONE CRUSHER (Stage II Finly crushing)

Model	Power Kw	Cavity	Max Feed mm	Nominal Capacity In t/h with Crusher Running at CSS (mm)											
				6	8	10	13	16	19	22	25	32	38	44	51
CH820	90	EC	135				55	100	105	115	120	130	145		
		C	90				60	75	110	120	125	135	80		
		M	65			50	85	90	90	70					
		MF	50		40	75	80	80	60						
		F	38		34	60	65	55	45						
		EF	28												
CH830	160			6	8	10	13	16	19	22	25	32	38	44	51
		EC	190				125	170	185	196	210	240	240		
		C	145			85	150	165	175	185	200	225	170		
		MC	115			65	160	175	185	200	210	165			
		M	90			75	100	150	165	175	185	175	120		
		MF	75			70	120	130	145	145	130	105			
		F	50		50	60	100	110	120	120	110	90			
		EF	35												
				6	8	10	13	16	19	22	25	32	38	44	
		EC	215					200	276	294	313	357	395	384	
CH840	250	C	175				101	218	292	312	332	378	335	229	
		MC	140				122	262	282	301	320	328	242		
		M	110				187	278	298	318	339	281	194		
		MF	85			114	127	245	263	281	299	248			
		F	70		135	176	191	206	221	236	251	208			
		EF	38												
				6	8	10	13	16	19	22	25	32	38	44	
		EC	275					177	338	436	464	547	605	662	511
CH860	315	C	215					190	367	480	501	582	643	512	353
		MC	175					253	426	455	484	552	499	364	
		M	135					295	440	470	500	502	403		
		MF	115				192	369	369	423	450	451	363		
		F	85			304	328	352	376	400	410	323			
		EF	65				293	316	298	290					
				13	16	19	22	25	32	38	44	51	57	64	70
CH870	500	EC	300				588	849	968	1070	1172	1291	1393	1512	1331
		C	240			406	636	893	1018	1125	1232	1357	1464	1461	1286
		MC	195			440	723	837	954	1055	1155	1272	1373	1370	1206
		M	155			563	786	836	953	1054	1154	1271	1372	1248	1098
		MF	100			424	716	765	814	928	942	789	702		
		F	90		395	656	704	752	800	912	857	718			
		EF	80		517	558	595	639	680	639	503	669			
CH880	750			13	16	19	22	25	32	38	44	51	57	64	70
		EC	370					459	1309	1446	1584	1745	1883	2043	2181
		C	330				397	774	1404	1552	1700	1873	2020	2193	2140
		MC	300			513	852	1232	1404	1552	1700	1873	2020	2005	1739
		M	230			312	670	951	1106	1261	1394	1526	1681	1814	1564
		MF	160		204	514	690	921	980	1117	1235	1352	1490	1607	1396
		F	120		289	669	838	895	952	1085	1165	1051	827	625	

6CX SERIES EUROPEAN TYPE JAW CRUSHER

Model	Unit	6CX80	6CX100	6CX106	6CX110	6CX125	6CX140	6CX145	6CX160
Feeding Port Width	mm	800	1000	1060	1100	1250	1400	1400	1600
Feed Depth	mm	510	760	700	850	950	1070	1100	1200
Feeding Mouth	mm	800×510	1000×760	1060×700	1100×850	1250×950	1400×1070	1400×1100	1600×1200
Motor Power	Kw	75	110(90)	110	132(160)	160(132)	200(160)	200	250(200)
Speed	rpm	350	260	280	230	220	220	220	220
Fixed Jaw Length	mm	1100	1600	1450	1800	2000	2100	2300	2500
Maintenance Maximum Weight(without Total Weight (without motor and accessories))	Kg	2870	7060	4020	9000	12960	15950	18600	21380
	Kg	7520	20100	13500	25060	36700	45300	53800	68600

Product Size	Tight Edge Discharge Port	NOMINAL PRODUCTION ABILITY							
mm	mm	t/h	t/h	t/h	t/h	t/h	t/h	t/h	t/h
0-30	20								
0-35	25								
0-45	30								
0-60	40	65-85							
0-75	50	80-95							
0-90	60	95-125							
0-105	70	115-150	150-210	155-200	190-250				
0-120	80	130-170	170-225	175-230	210-275				
0-135	90	150-195	190-245	200-260	235-305				
0-150	100	165-215	215-280	220-290	255-330	290-380			
0-185	125	210-275	265-345	280-365	310-405	350-455	385-500	400-520	
0-225	150	250-325	315-410	335-435	370-480	410-535	455-590	470-610	520-675
0-260	175	290-380	370-480	390-510	425-550	470-610	520-675	540-700	595-775
0-300	200		420-545	445-580	480-625	530-690	590-765	610-795	675-880
0-340	225					590-770	655-850	680-885	750-975
0-375	250					650-845	725-945	750-975	825-1070
0-410	275							820-1070	900-1170
0-450	300								



6FX SERIES HYDRAULIC IMPACT CRUSHER

Model	Max.Feeding Size	Product Particle Size	Capacity	Power
	mm	mm	t/h	Kw
6FX1010	400×400×500	20-100	70-150	90-132
6FX1210	400×400×600	20-100	100-285	110-160
6FX1214	400×400×600	20-100	150-400	160-200
6FX1315	400×400×700	20-100	180-500	200-250
6FX1317	400×400×700	20-100	200-600	200-315
6FX1415	600×600×900	100-200	400-700	315-400
6FX1620	600×600×1000	100-200	600-900	400-500



PE/PEX JAW CRUSHER

Model	Size of Feed Opening	Max.Feeding Size	Adjustable Size of Discharge Opening	Capacity	Motor Power
Unit	mm	mm	mm	t/h	Kw
PE150×250	150×250	125	10-40	1-3	5.50
PE150×750	150×750	125	18-48	8-25	15.00
PE250×400	250×400	210	20-60	5-20	15.00
PE400×600	400×600	340	40-100	16-65	30.00
PE500×750	500×750	425	50-100	45-100	55.00
PE600×900	600×900	500	65-160	60-160	75.00
PE750×1060	750×1060	630	80-160	110-320	110.00
PE800×1060	800×1060	640	130-190	130-330	110.00
PE900×1200	900×1200	750	95-210	220-450	132.00
PE1000×1200	1000×1200	850	200-300	280-560	160.00
PE1200×1500	1200×1500	1020	150-300	400-800	220.00
PE1500×1800	1500×1800	1200	210-360	520-1100	280.00
PEX250×750	250×750	210	25-60	13-35	22.00
PEX250×1000	250×1000	210	25-60	16-52	30.00
PEX250×1200	250×1200	210	25-60	20-65	37.00
PEX300×1300	300×1300	250	20-90	30-105	55.00



CSV SERIES COMPOUND CONE CRUSHER

Model	Cavity	Max. Feeding Size mm	Min. Discharging Port size mm	Motor Power Kw	Closed Edge Material-discharging Port(mm) Output(TPH)									
					6	10	13	16	19	22	25	38	51	64
CSV60	C	95	10	45		20	25	30	35	45	50	75		
	M	72	6		18	20	25	30	35	40	45	60		
	C	160	13				80	100	135	150	175	235		
CSV110	M	115	10	110		65	75	90	120	135	150			
	F	80	8		50	55	65	70	95					
	EF	50	6		52	62	72	78	102					
CSV132	C	180	13				115	135	150	180	200	260		
	M	130	10	132		100	110	120	135	165	175			
	F	90	10			80	105	110	140					
CSV160	EF	60	6		60	74	105	110	130					
	C	200	16					150	180	200	230	310	390	
	M	150	13	160			115	140	160	190	210			
CSV200	F	102	10			90	115	145	160					
	EF	70	8			88	110	135	155					
	C	215	19						200	220	260	330	420	
CSV250	M	160	16	200				155	180	200	220			
	F	115	13				150	190	210	230				
	EF	76	8			122	148	185	200					
CSV315	C	235	22						240	265	300	400	510	570
	M	175	19	250					215	240	265	320		
	F	130	13				180	210	235	255	275			
CSV315	EF	90	10			148	178	220	265					
	C	360	22							330	390	525	655	725
	M	203	16	315				230	270	300	330			
CSV315	F	140	13				185	225	265	340				
	EF	95	10				180	220	260	335				

PF/PFV SERIES IMPACT CRUSHER

Model	Specification	Feeding Port Size	Max. Feeding Size	Production Capacity	Motor model	Motor power
		mm	mm			Kw
PF-1007	φ1000×700	400×730	≤250	15-60	Y250M-6	37.00
PF-1010	φ1000×1050	400×1080	≤300	50-90	Y315S-6	75.00
PF-1210	φ1250×1050	400×1080	≤300	70-130	Y315L1-6	110.00
PF-1212	φ1250×1200	400×1250	≤300	70-140	Y315L2-6	132.00
PF-1214	φ1250×1400	400×1430	≤300	90-180	Y315L2-6	132.00
PF-1315	φ1300×1500	680×1520	≤350	120-250	Y2-355M2-6	200.00
PF-1320	φ1300×2000	680×1570	≤500	160-350	Y2-355M2-6	280.00
PFV-1010	φ1000×1050	400×1030	≤200	35-60	Y315S-6	75.00
PFV-1210	φ1250×1050	570×1030	≤250	70-140	Y315L1-6	110.00
PFV-1214	φ1250×1400	570×1430	≤250	90-190	Y315L2-6	160.00
PFV-1315	φ1300×1500	625×1530	≤300	150-280	Y2-355M2-6	200.00
PFV-1380	φ1300×1800	625×1830	≤300	220-350	Y2-355M2-6	250.00
PFV-1415	φ1400×1500	800×1530	≤300	280-350	Y2-355M2-6	250.00





SAND MAKING & SCREENING

**VSI Series Vertical
Shaft Impact Crusher**



Superfine Rotor Classifier



LSX Series Sand Washer



ZSW Series Vibrating Feeder



**5 X Series Vertical
Shaft Impact Crusher**



**WS Series Fine Sand
Recycling Machine**



XSD Series Sand Washer



**ZY Series Self-aligning
Damping Vibrating Screen**



**YA Series Circular
Vibrating Screen**



Belt Conveyor



PRIMARY MOBILE CRUSHING PLANT							
Model	Viberating feeder	Crusher model	Max. feeding size mm	Axle No.	Main conveyor	Production ability t/h	Transportation dimension mm
VPE57	ZSW3090	PE500×750	≤425	2	B800	45-100	12500×2600×3950
VPE69	ZSW3896	PE600×900	≤500	2	B650	60-160	12150×2600×3950
VPE750	ZSW4211	PE750×1060	≤630	3	B1000	110-320	13270×2850×4200
VPE96	ZSW3896	6CX96	≤500	2	B800	100-200	12150×2600×3950
VPE110	ZSW4211	6CX110	≤650	3	B1000	250-500	13200×3000×4400
VPP1310	ZSW3896	PCZ1310	≤600	2	B800	100-160	11500×2300×4000
VPP1410	ZSW4211	PCZ1410	≤700	3	B1000	160-210	12700×2600×4300
VPP1512	ZSW4913	PCZ1512	≤750	3	B1200	250-320	13800×2800×4500
VFPX1210	ZSW3896	6FX1210	≤600	3	B800	100-285	13270×2800×4200
VFPX1214	ZSW3896	6FX1214	≤600	3	B1000	150-400	14500×2900×4500
VFPX1315	ZSW4211	6FX1315	≤700	3	B1200	180-500	15200×3000×4500



SECONDARY MOBILE CRUSHING PLANT							
Model	Viberating feeder	Crusher model	Max. feeding size mm	Axle No.	Main conveyor	Production ability t/h	Transportation dimension mm
VPF1010	YA1548	PF1010	≤300	2	B650	50-90	12500×2600×3950
VPF1210	YA1848	PF1210	≤300	2	B800	70-130	13270×2800×4200
VPF1214	YA1860	PF1214	≤300	3	B800	90-180	14500×2900×4500
VPF1315	YA2160	PFV1315	≤350	3	B1000	150-280	15200×3000×4500
VPC110	YA1848	CSV110	≤160	2	B650	50-235	13800×3000×4400
VPC160	YA1860	CSV160	≤200	3	B800	88-390	13800×3000×4400
VPC200	YA2160	CSV200	≤215	3	B1000	122-420	14500×3000×4500
VPCH820	YA1848	CH820	≤135	2	B650	34-145	12600×2900×4400
VPCH830	YA1860	CH830	≤190	3	B800	50-240	13800×3000×4500
VPCH840	YA2460	CH840	≤215	3	B1000	135-384	14800×3200×4600
VPCP200	YA1860	CP200	≤185	3	B800	90-310	14200×3000×4500
VPCP300	YA2160	CP300	≤210	3	B1000	135-430	16500×3200×4600



TRAILER MOBILE CRUSHING PLANT





MOBILE SAND MAKING PLANT							
Model	Viberating feeder	Crusher model	Max. feeding size mm	Axle No.	Main conveyor	Production ability t/h	Transportation dimension mm
VPX8522	YA1860	5X8522	≤40	3	B650	120-380	14200×3000×4500
VPX8522	YA1860	5X9532	≤45	3	B800	180-540	14500×3000×4500



COMBINED MOBILE CRUSHING PLANT



COMBINED MOBILE CRUSHING PLANT								
Model	Viberating feeder	Crusher model	Vibrating Screen	Max. feeding mm	Axle No.	Main conveyor	Production ability t/h	Transportation dimension mm
VPM-3 PCZ1310	ZSW3896	PCZ1310	YA1848	≤400	3	B650	120-380	1250×2600×3950
VPM-3 PCZ1510	ZSW4211	PCZ1510	YA2160	≤750	3	B1000	250-320	16500×2950×4500
VPM-3 PE57	ZSW3090	PE500×750	YA1848	≤425	3	B650	45-100	13000×2500×4500
VPM-3 PE69	ZSW3896	PE600×900	YA1860	≤500	3	B800	60-160	15800×2550×4500
VPM-3 CSV110	ZSW3090	CSV110	YA1848	≤160	2	B800	50-235	13000×2500×4500
VPM-3 CSV132	ZSW3090	CSV132	YA1848	≤180	3	B800	60-260	15800×2550×4500
VPM-3 FX1010	ZSW3090	6FX1010	YA1548	≤500	3	B650	70-150	13000×2500×4500
VPM-3 FX1210	ZSW3896	6FX1210	YA1848	≤600	3	B800	100-285	15800×2550×4200
VPM-3 FX1214	ZSW3896	6FX1214	YA1860	≤600	3	B800	150-400	15800×2550×4500
VPM-3 Fx1315	ZSW4211	6FX1315	YA2160	≤700	3	B1000	180-500	16500×3000×4500

COMBINED CONSTRUCTION WASTER MOBILE CRUSHING PLANT								
VPM3 LF150	ZSW3896	LF150	YA1848	≤550	2	B800	100-200	15800×2550×4500
VPM3 LF250	ZSW4511	LF250	YA2160	≤600	3	B1000	200-400	15800×2550×4500



SECONDARY MOBILE CRUSHING PLANT

Model	Viberating feeder	Primary crusher	Secondary crusher	Vibrating Screen	Max. feeding size mm	Axle No.	Main conveyor	Production ability t/h	Transportation dimension mm
VPM4 PY600	ZSW3090	PE400×600	PY600	YA1237	≤340	3	B650	16-65	15500x2800x4200
VPM4 PY900	ZSW3090	PE400×600	PY900	YA1548	≤340	3	B800	16-65	16500x2850x4200
VPM4 CSV110	ZSW3090	PE500×750	CSV110	YA1848	≤425	3	B1000	50-100	16500x2950x4200
VPM4 PY900	ZSW3090	PE500×750	PY900	YA1848	≤425	3	B800	50-100	16500x2950x4200
VPM4 PF1010	ZSW3090	PE400×600	PF1010	YA1548	≤340	3	B800	16-65	15500x2800x4200
VPM4 PF1210	ZSW3090	PE500×750	PF1210	YA1848	≤425	3	B1000	50-100	16500x2850x4200
VPM4 PF1214	ZSW3896	PE600×900	PF1214	YA1848	≤500	3	B1200	60-160	16500x2950x4200



CRAWLER MOBILE CRUSHING PLANT



CRAWLER MOBILE CRUSHER

ZENVAN Crawler Mobile Crushing plant is a high-efficiency crushing device, which adopts self-driving method, advanced technology and complete functions. This equipment can reach any position on the work site under any terrain conditions. This reduces the handling of the material and facilitates the coordination of all auxiliary machinery. The crawler type mobile crushing plant has a large crushing ratio, high productivity and uniform particle size, and its optimized design can meet the most needed technical characteristics by the crusher, which has higher production efficiency and evenly same size final products



CRAWLER TYPE MOBILE JAW CRUSHING PLANT

Model	Unit	LA-116	LA-106	LA-96
Vibrating Feeder		LD1245	LD1145	LD3895
Hopper capacity of feeder	m³	6	5	5
Loading height	mm	4300	4100	3900
Waste conveyor belt		B1200	B1000	B800
Discharge height	mm	3400	3200	3100
Crusher Model		6CX110	6CX106	6CX96
Max Feed Size	mm	1100X850	1060X700	960x580
Permanent Magnetic Separator		RCYD12	RCYD10	RCYD8
Diesel engine		132	106	96
Total power	Kw	196.2	141.4	112.9
Total Weight	Kg	65	50	38
Transportation Dimension	mm	15200X3200X3700	14900X3000X3600	14200x2900x3470

CRAWLER TYPE MOBILE HEAVY-DUTY HAMMER CRUSHING PLANT

Model	Unit	LA-1615	LA-1512	LA-1308
Vibrating Feeder		LD1245	LD1145	LD3895
Hopper capacity of feeder	m³	6	5	5
Loading height	mm	4300	4100	3900
Waste conveyor belt		B1200	B1000	B800
Discharge height	mm	3400	3200	3100
Crusher Model		PCZ1615	PCZ1512	PCZ1308
Max Feed Size	mm	750	700	600
Permanent Magnetic Separator		RCYD12	RCYD10	RCYD8
Diesel engine		132	106	96
Total power	Kw	350-380	300-350	162-200
Total Weight	Kg	65	50	38
Transportation Dimension	mm	15200X3200X3700	14900X3000X3600	14200x2900x3470



CRAWLER TYPE MOBILE IMPACT CRUSHING PLANT

Model	Unit	LA-150	LA-250	LA-350
Hopper capacity of feeder	m³	3	5	5
Loading height	mm	3900	4000	4100
Vibrating screen	mm	1040×924	1140×924	1240×930
Power of screen	Kw	5.2	6.12	6.12
Volume of feeder	m³	0.8	1	1.2
Power of feeder	Kw	5.2	5.2	6.12
Crusher Model		LF150	LF250	LF350
Max Feed Size	mm	980×820	960×1360	1050×1700
Permanent Magnetic Separator		RCYD10	RCYD10	RCYD10
Waste conveyor belt		B650	B650	B650
Discharge height	mm	2200	2200	2400
Main belt conveyor	mm	B1000	B1000	B1200
Discharge height of main belt conveyor	mm	3300	3500	3800
Diesel engine	Kw	106	132	132
Total power	Kw	253	304	366
Total Weight	Kg	53	60	65
Transportation Dimension	mm	14000X3000X3600	15500X3200X3800	17000x3200x3800



CRAWLER TYPE MOBILE CONE CRUSHING PLANT

Model	Unit	LA-CP300	LA-CP400	LA-830	LA-840
Hopper capacity of feeder	m³	3	3	3	3
Loading height	mm	2600	2600	2600	2600
Feeding conveyor	mm	B1000	B1200	B1000	B1200
Crusher Model		CP300	CP300	CH830	CH840
Max Feed Size	mm	185	210	190	215
Min. discharge port	mm	12-38	16-45	6-38	8-44
Main belt conveyor	mm	B1000	B1000	B1000	B1000
Discharge height of main belt conveyor	mm	3490	3690	3490	3690
Model of return screen		1536	1536	1536	1536
Discharge height of return screen		4400	4400	4400	4400
Discharging belt conveyor	mm	B1000	B1000	B1000	B1000
Feeding belt conveyor	mm	B1000	B1000	B1000	B1000
Height of discharging belt conveyor	mm	3300	3300	3300	3300
Diesel engine	Kw	106	132	106	132
Total power	Kw	267-300	365-420	267-300	365-420
Total Weight	Kg	55	65	50	60
Transportation Dimension	mm	19000X3900X3800	19500X3900X3800	19000X3900X3800	19500X3900X3800



CRAWLER TYPE MOBILE SCREENING AND CRUSHING PLANT

Model	Unit	LA-1860	LA-2160
Vibrating Feeder		LD1245	LD1145
Loading height	mm	2680	2700
Vibrating Screen	mm	3ZY1860	3ZY2160
No. of layers of vibrating screen		3	3
Discharging conveyor	mm	B1000	B1000
Discharge height	mm	2680	2700
Nº1 Discharging belt conveyor	mm	B650	B650
Nº1 Discharging height	mm	3570	3570
Nº2 Discharging belt conveyor	mm	B650	B650
Nº2 Discharging height	mm	3250	3250
Nº3 Discharging belt conveyor	mm	B650	B650
Nº3 Discharging height	mm	3080	3080
Total power	Kw	37.5	65.5
Diesel engine	Kw	75	96
Total Weight	Kw	33	38
Transportation Dimension	Kg	12500X4000X3900	12500X4000X3900



MINING TRUCK



Mining Truck XG50

Engine		WEICHAI WP10.380E32
Rated power	Hp	380
Driver seat		Left
Body struck capacity	m ³	22
Kerb mass	Kg	18900
Gross vehicle weight	Kg	47000
Rated loading capacity	Kg	30000
Transport dimension	mm	8755 x 2580 x 3446

Mining Truck XG70

Engine		WEICHAI WP12G380E310
Rated power	Hp	380
Driver seat		Left
Body struck capacity	m ³	28
Kerb mass	Kg	25500
Gross vehicle weight	Kg	65000
Rated loading capacity	Kg	40000
Transport dimension	mm	8860 x 3275 x 3740

Mining Truck XG70S

Engine		WEICHAI WP12G380E310
Rated power	Hp	380
Driver seat		Left
Body struck capacity	m ³	40
Kerb mass	Kg	26500
Gross vehicle weight	Kg	66000
Rated loading capacity	Kg	40000
Transport dimension	mm	11500 x 3280 x 3630

Mining Truck XG80

Engine		WEICHAI WP12G430E310
Rated power	Hp	430
Driver seat		Left
Body struck capacity	m ³	32
Kerb mass	Kg	26000
Gross vehicle weight	Kg	76000
Rated loading capacity	Kg	50000
Transport dimension	mm	8875 x 3335 x 3915

Mining Truck XG90

Engine		WEICHAI WP12G460E310
Rated power	Hp	460
Driver seat		Left
Body struck capacity	m ³	35
Kerb mass	Kg	32000
Gross vehicle weight	Kg	90000
Rated loading capacity	Kg	60000
Transport dimension	mm	9045 x 3400 x 3972

Mining Truck XG105

Engine		WEICHAI WP13G530E310
Rated power	Hp	530
Driver seat		Left
Body struck capacity	m ³	39
Kerb mass	Kg	35000
Gross vehicle weight	Kg	105000
Rated loading capacity	Kg	70000
Transport dimension	mm	9460 x 3640 x 4300





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MINING**

2021



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**CATALOG
DRILL RIG
CRUSHING PLANT
MINING TRUCK**