

CATALOGUE

PICTURE

PRODUCT
NAME

SPECIFICATION



PYF cone
crusher

Model	Chamber	Min.feed size (mm)	Min discharge opening (mm)	Motor power (kw)	Capacity (t/h)										Weight
					Closed side setting (mm)										
					6	10	13	16	19	22	25	38	51	64	
PYF1000	C	160	13	110			80	100	135	150	175	235			10.8
	M	115	10	110		65	75	90	120	135	150			10.8	
	F	80	8	110	52	62	72	78	115					10.51	
	EF	50	6	110	50	55	65	70	102					10.51	
PYF1160	C	180	13	132			115	135	150	180	200	260			15.5
	M	130	10	132		100	110	120	135	165	175			15.5	
	F	90	10	132		80	105	110	140					15.5	
	EF	60	6	132	60	74	105	110	130					15.5	
PYF1300	C	200	16	185			150	180	200	230	310	390			22.3
	M	150	13	185			115	140	160	190	210			22.3	
	F	102	10	200		90	115	145	160					22.3	
	EF	70	8	200		88	110	135	155					22.3	
PYF1400	C	215	19	220			200	220	260	350	440			26.3	
	M	160	16	220			155	180	200	200				26.3	
	F	115	13	220			150	190	210	230				26.3	
	EF	76	8	220		122	148	185	200					26.3	
PYF1650	C	235	22	250				265	310	420	525	580			36.5
	M	175	19	250				215	240	265	320			36.5	
	F	130	13	250			180	210	235	255	275			36.5	
	EF	90	10	250		148	178	200	220					36.5	
PYF1950	C	350	22	280-315				330	390	525	655	725			44.3
	M	203	16	280-315			230	270	300	330				44.3	
	F	140	13	280-315			185	210	235	255	275			44.3	
	EF	95	10	280-315		180	220	260	335					44.3	
PYF2160	C	400	32	400-500						1125	1350	1500			85
	M	300	25	400-500						800	1050	1200			85
	F	180	19	400-500				500	650	720	850				85
	EF	130	16	400-500			450	550	650	750					85
PYF2580	C	470	32	500-600							1400	1650	2100		105
	M	350	25	500-600						1000	1250	1400			105
	F	200	19	500-600				600	650	700	900				105
	EF	145	16	500-600			520	610	720	810					105

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HYP compound hydraulic cone crusher

Model	Motor power (kw)	Discharge out size (mm)	Size of feed port (mm)	Capacity (t/h)	Weight (t)
HYP300	180	5-51	50-200	95-350	25
HYP400	240	15-51	70-200	155-440	30
HYP600	280	10-64	90-230	140-550	40
HYP700	450-500	10-64	100-450	320-1400	110
HYP900	630-710	25-80	120-480	560-2600	170



SC single cylinder cone crusher

Model	Max feeding size (mm)	Rang of ore out fall (mm)	Weight (kg)	Motor power (kw)	Capacity (t/h)
SC2	135	4-35	5300	90	22-128
SC3	185	5-38	9200	132	37-219
SC4	215	6-44	14300	250	68-413
SC6	275	10-51	23500	315	143-662
SC7	300	10-70	50000	520	280-1512
SC8	370	8-70	66500	600	309-2128
SC2s	240	19-38	6800	90	70-168
SC3s	360	19-51	12000	160	91-344
SC4s	450	25-54	19300	250	195-601
SC6s	560	38-83	36500	315	318-1050

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MC Multi-cylinder cone crusher



Model	Covity	Standard			Short head		
		Min setting A' (mm)	Feed opening B2 (mm)	Min C.S.S.C3 (mm)	Min setting A' (mm)	Feed opening B2 (mm)	Min C.S.S.C3 (mm)
MC100	EF				20	50	6
	F				50	100	9
	M				70	97	9
	C				100	124	13
	EC				150	176	21
MC200	F	95	128	14	25	66	6
	M	125	156	17	54	70	6
	C	185	208	19	76	114	10
MC300	F	107	148	13	25	72	6
	M	150	190	16	53	100	8
	C	211	240	20	77	123	10
	EC	233	267	25			
MC400	F	111	164	14	40	104	6
	M	198	245	20	52	107	8
	C	252	292	25	92	143	10
	EC	299	333	30			
MC500	F	133	182	16	40	105	8
	M	204	246	20	57	116	10
	C	286	322	25	95	152	13
	EC	335	372	30			
MC800	F	219	264	16	33	98	5
	M	267	308	25	92	150	10
	C	297	340	30	155	210	13
	EC	353	375	23			
Closed setting		MC100	MC200	MC300	MC400	MC500	MC800
6mm(1/4")		45-55					
8mm(5/8")		50-60					
10mm(3/8")		55-70	90-120	115-140	140-175	175-220	260-335
13mm(1/2")		60-80	120-150	150-185	185-230	230-290	325-425
16mm(5/8")		70-90	140-180	180-220	225-280	280-350	385-500
19mm(3/4")		75-95	150-190	200-240	255-320	320-400	435-545
22mm(7/8")		80-100	160-200	220-260	275-345	345-430	470-600
25mm(1")		85-110	170-220	230-280	295-370	365-455	495-730
32mm(1 1/4")		100-140	190-235	250-320	325-430	405-535	545-800
28mm(1 1/2")			210-250	300-380	360-490	445-605	600-950
45mm(1 3/4")				350-440	410-560	510-700	690-1050
51mm(2")					465-630	580-790	785-1200

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PYS symons cone crusher



Model	Specification	Breaking diameter	Cavity type	Size of feed port (mm)		Min discharge open (mm)	Min motor power (kw)	Equipment weight (t)	Capacity(t/h)
				Closing side	Opening side				
PYS-B0910	3Ft	3 (914)	Fine type	3 5/8(83)	4 1/8(102)	9 ~ 22	75	16	40 ~ 100
PYS-B0917			Coarse type	6 3/8(159)	7(175)	13 ~ 38			55 ~ 180
PYS-B0918			Extra thick type	6 1/2(163)	7 1/8(178)	25 ~ 38			105 ~ 180
PYS-D0904	3Ft	3 (914)	Fine type	1/2(13)	1 5/8(41)	3 ~ 13	75	16	24 ~ 100
PYS-D0906			Coarse type	1 5/16(33)	2 3/8(61)	3 ~ 16			24 ~ 110
PYS-D0907			Extra thick type	2(51)	3(76)	6 ~ 19			54 ~ 110
PYS-B1313	4-1/4Ft	4 1/4 (1205)	Fine type	4 3/8(109)	5 3/8(137)	18 ~ 31	155	27	100 ~ 200
PYS-B1321			Coarse type	7 1/2(188)	8 1/4(210)	16 ~ 38			118 ~ 280
PYS-B1324			Medium type	8 5/8(216)	9 5/8(241)	10 ~ 51			155 ~ 384
PYS-B1325			Extra thick type	9 5/8(238)	10 3/8(259)	25 ~ 51			212 ~ 390
PYS-D1306	4-1/4Ft	4 1/4 (1205)	Fine type	1 1/8(29)	2 1/2(64)	3 ~ 16	155	27	32 ~ 180
PYS-D1308			Coarse type	2 1/8(54)	3 1/2(89)	6 ~ 16			74 ~ 180
PYS-D1310			Medium type	3 3/4(70)	4 1/8(105)	8 ~ 25			98 ~ 250
PYS-D1313			Extra thick type	3 7/8(98)	5 1/4(133)	16 ~ 25			188 ~ 260
PYS-B1620	5-1/2Ft	5 1/2 (1676)	Fine type	7 1/2(188)	8 3/8(209)	16 ~ 38	240	51	162 ~ 360
PYS-B1624			Coarse type	8 1/2(213)	9 5/8(241)	22 ~ 51			232 ~ 460
PYS-B1626			Medium type	9 5/8(241)	10 3/4(269)	25 ~ 64			270 ~ 698
PYS-B1636			Extra thick type	13 1/4(331)	14 1/2(368)	38 ~ 64			388 ~ 745
PYS-D1607	5-1/2Ft	5 1/2 (1676)	Fine type	1 3/8(35)	2 3/4(70)	5 ~ 13	240	51	82 ~ 230
PYS-D1608			Coarse type	2 1/8 (54)	3 1/2(89)	6 ~ 19			120 ~ 310
PYS-D1613			Medium type	3 7/8 (98)	5 1/4(133)	10 ~ 25			170 ~ 370
PYS-D1614			Extra thick type	4 5/8 (117)	5 1/4(133)	13 ~ 25			228 ~ 370
PYS-B2110	7FtHD	7 (2134)	Fine type	10 1/8(253)	11 1/8(278)	19 ~ 38	380	102	344 ~ 798
PYS-B2113			Coarse type	12 1/8(303)	13 3/8(334)	25 ~ 51			550 ~ 1098
PYS-B2117			Medium type	13 3/5(334)	14 3/4(369)	31 ~ 64			710 ~ 1398
PYS-B2120			Extra thick type	16 3/4(425)	18 1/8(460)	38 ~ 64			800 ~ 1498
PYS-D2110	7FtHD	7 (2134)	Fine type	2(51)	4 1/8(105)	5 ~ 16	380	102	172 ~ 450
PYS-D2113			Coarse type	33/4(95)	5 1/4(132)	10 ~ 19			318 ~ 560
PYS-D2117			Medium type	5(127)	7(178)	13 ~ 25			408 ~ 658
PYS-D2120			Extra thick type	6(152)	8(203)	16 ~ 25			530 ~ 718

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PYT spring cone crusher

Model	Dynamic cone diameter (mm)	Feed opening (mm)	C.S.S (mm)	Max feed length (mm)	Handing capacity (t/h)	Power (kw)	Weight (t)
PYB-900	900	135	15-50	115	50-90	55	11.2
PYZ-900	900	70	5-20	60	20-65	55	11.2
PYD-900	900	50	3-13	50	15-50	55	11.3
PYB-1200	1200	170	20-50	145	110-168	110	24.7
PYZ-1200	1200	115	8-25	100	42-135	110	25
PYD-1200	1200	60	3-15	50	18-105	110	25.3
PYB-1750	1700	250	25-50	215	280-480	155	50.3
PYZ-1750	1700	215	10-30	185	115-320	155	50.3
PYD-1750	1700	100	5-13	85	75-230	155	50.2
PYB-2200	2200	350	30-60	300	590-1000	280/260	80
PYZ-2200	2200	275	10-30	230	200-580	280/260	80
PYD-2200	2200	130	5-15	100	120-340	280/260	81.4



Jaw crusher

Model	Feed opening (mm)	Max feed size (mm)	C.S.S (mm)	Capacity (t/h)	Power (kw)	Overall dimensions (mm)
PE250*400	400*250	200	20-50	5-20	15	1430*1310*1340
PE400*600	400*600	350	40-100	15-60	30-37	1700*1732*1653
PE500*750	500*750	425	50-100	40-110	45-55	2035*1921*2000
PE600*900	600*900	480	65-160	90-180	55-75	2290*2206*2370
PE750*1060	750*1060	630	80-140	110-230	90-110	2655*2302*3110
PE900*1200	900*1200	750	95-165	220-450	110-132	3800*3166*3045
PE1000*1200	1000*1200	850	200-300	280-560	110-160	5350*4280*3050
PE1200*1500	1200*1500	1020	150-300	400-800	160-220	6380*5310*3710
PE1500*1800	1500*1800	1200	210-360	520-1100	280	7460*6235*4249
PE150*250	150*250	125	10-40	1-3	5.5	869*745*935
PE150*750	150*750	125	18-48	5-16	15	1200*1500*1200
PE250*750	250*750	210	25-60	15-30	22-30	1667*1545*1020
PE250*1000	250*1000	210	25-60	15-50	30-37	1550*1964*1380
PE25*1200	250*1200	210	25-60	20-60	37-45	2192*1900*1950
PE300*1300	300*1300	250	20-90	30-90	55-75	1750*2320*1724

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C-type jaw crusher

Model	Width of feed opening (mm)	Feed inlet depth (mm)	Max feeding size (mm)	Crusher speed (rpm)	Motor power (kw)	Weight (t)
C80	800	510	400	350	75	9.5
C96	930	580	460	330	90	12
C100	1000	760	610	260	110	23.3
C106	1060	700	560	280	110	17
C110	1100	850	680	230	160	29.5
C116	1150	800	640	260	132	21.5
C120	1200	870	700	230	160	29.5
C125	1250	950	760	220	160	43.9
C130	1300	1000	800	220	160	44
C140	1400	1070	855	220	200	54
C145	1400	1100	880	220	200	63.2
C150	1400	1200	960	220	200	61.5
C160	1600	1200	960	220	250	88.5
C200	2000	1500	1200	220	400	137



Gyratory crusher

Model	Size of feed port (mm)	Recommend max size of feed port (mm)	Discharge outlet size (mm)	Discharge outlet adjustment range (mm)	Production capacity (t/h)	Motor power (kw)
PXZ0506	500	420	60	60-90	140-170	130
PXZ0710	700	580	100	100-130	310-400	155
PXZ0909	900	750	90	90-120	380-510	210
PXZ0913	900	750	130	130-60	625-770	210
PXZ0917	900	750	170	170-190	815-910	210
PXZ1216	1200	1000	160	160-190	1200-1500	310
PXZ1221	1200	1000	210	210-230	1560-1720	310
PXZ1417	1400	1200	170	170-220	1750-2060	400
PXZ1422	1400	1200	220	210-230	2160-2370	400
PXZ1619	1600	1350	190	190-215	4300-4800	630
PXQ0710	700	580	100	100-120	200-240	130
PXQ0913	900	750	130	130-150	350-400	155
PXQ1215	1200	1000	150	150-170	720-815	210

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Vertical shaft sand making machine



Model	Production capacity (t/h)		Size of feed inlet (mm)		Speed (r/min)	Dual motor power (kw)	Overall dimension (mm)
	Waterfall and central feeding	Whole center feeding	Soft material	Hard material			
7615	150-280	70-140	35	30	1700-1900	110-150	4100×2330×2300
8522	240-380	120-200	40	35	1500-1700	180-220	4140×2500×2700
9532	350-540	180-280	45	40	1300-1510	260-320	4560×2600×2900
1145	500-640	250-360	50	45	1100-1310	400-440	5100×2790×3320
1150	413-442	344-368	45	55	1000-1300	440-500	5700×2980×4190
1263	545-583	454-486	50	60	900-1200	600-630	5500×2750×3950

Power Supply	Thin oil lubrication station			
	Double oil pump motor	Safeguard	Overall dimension	Tank heater power (kw)
380V 50HZ	2×0.25kw	Dual oil complementary oil supply; Automatic shutdown without oil flow; Water cooling; Motor heating start in winter	820×520×1270	2kw



Feeder

Model	Size of trough (mm)	Feeding size (mm)	Motor power (kw)	Capacity (t/h)	Overall dimension (mm)
ZSW-650×2300	650×2300	≦300	1.1×2	80	2300×1360×780
ZSW-850×3000	850×3000	≦400	7.5	80-120	3110×1800×1600
ZSW-960×3800	960×3800	≦500	11	120-210	3850×1950×1630
ZSW-1100×4200	1100×4200	≦580	15	200-430	4400×2050×1660
ZSW-1100×4900	1100×4900	≦580	15	280-500	5200×2050×1700
ZSW-1300×4900	1300×4900	≦650	22	450-600	5200×2050×1750
ZSW-1300×6000	1300×6000	≦700	30	450-680	6100×2350×1750
ZSW-1500×6000	1500×6000	≦1000	37	400-800	6100×2350×1860

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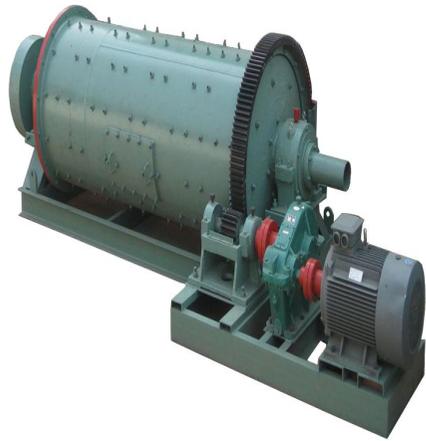
Circular
vibrating

Model	Sieve surface specification (mm)	Layers	Sieve proe size (mm)	Feed size (mm)	Capacity (t/h)	Power (kw)	Vibration frequency (r/min)	Stroke (mm)
2YK1237	3700×1200	2	≦400	3-50	30-100	5.5	970	5-9
3YK1237	3700×1200	3	≦400	3-50	30-100	7.5	970	5-9
2YK1548	4800×1500	2	≦400	3-100	30-275	15	970	5-9
3YK1548	4800×1500	3	≦400	3-100	30-275	15	970	5-9
2YK1848	4800×1800	2	≦400	3-100	56-330	18.5	970	5-9
3YK1848	4800×1800	3	≦400	3-100	56-330	18.5	970	5-9
4YK1848	4800×1800	4	≦400	3-80	56-330	22	970	5-9
2YK1860	6000×1800	2	≦400	3-100	65-586	18.5	970	5-9
3YK1860	6000×1800	3	≦400	3-100	65-586	22	970	5-9
4YK1860	6000×1800	4	≦400	3-100	65-586	30	980	5-9
2YK2160	6000×2100	2	≦400	3-100	81-720	22	980	5-9
3YK2160	6000×2100	3	≦400	3-100	81-720	30	970	5-9
4YK2160	6000×2100	4	≦400	3-100	81-720	30	980	5-9
2YK2460	6000×2400	2	≦400	3-150	100-810	22	970	5-9
3YK2460	6000×2400	3	≦400	3-150	100-810	30	980	5-9
4YK2460	6000×2400	4	≦400	3-150	150-850	37	980	5-9
2YK270	7000×2800	2	≦400	3-100	120-680	22×2	750	8
3YK2870	7000×2800	3	≦400	3-100	180-720	22×2	750	8
2YK3070	7000×3000	2	≦400	3-100	200-700	37	750	8
3YK3070	7000×3000	3	≦400	3-100	230-800	45	750	8

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Ball mill



Model	Cylinder diameter	Cylinder length (mm)	Effective volume (m ³)	Cylinder working speed (r/min)	Max ball charge (t)	Main motor power (kw)	Pole number of main motor
MQS0909	900	900	0.5	39.2	0.96	17	720
MQS0918	900	1800	1	39.2	1.92	22	720
MQS1212	1200	1200	1.2	31.3	2.4	30	730
MQS1224	1200	2400	2.4	31.3	4.8	55	730
MQS1515	1500	1500	2.5	29.2	5	60	725
MQS1530	1500	3000	5	29.2	10	95	725
MQS2122	2100	2200	6.6	23.8	15	155	730
MQS2130	2100	3000	9	23.8	20	210	735
MQS2721	2700	2100	10.8	20.5	23	260	735
MQS2727	2700	2700	13.9	20.5	29	310	735
MQS2736	2700	3600	18.5	20.5	39	400	187.5
MQS3230	3200	3000	21.8	18.5	46	500	167
MQS3236	3200	3600	26.2	18.5	58	630	167
MQS3245	3200	4500	32.8	18.5	65	800	167
MQS3639	3600	3900	36	17.5	75	1000	167
MQS3645	3600	4500	41	17.5	90	1250	150
MQS3650	3600	5000	46.2	17.3	96	1400	150
MQS3660	3600	6000	57	17.3	120	1600	150
MQG909	900	900	0.5	0.96	39.2	18.5	730
MQG918	900	1800	1	1.92	39.2	22	730
MQG1212	1200	1200	1.2	2.4	31.3	30	730
MQG1224	1200	2400	2.4	4.8	31.3	55	730
MQG1515	1500	1500	2.5	4	29.2	60	725
MQG1530	1500	3000	5	8	29.2	95	725
MQG2122	2100	2200	6.65	14	23.8	160	730
MQG2714	2700	1450	2.87	3	21.1	55	980
MQY2130	2100	3000	9	23.8	18	210	8
MQY2136	2100	3600	6	23.8	20	210	8
MQY2736	2700	3600	20.6	18.5	34	400	32
MQY2740	2700	4000	20.6	20.5	38	400	32
MQY2745	2700	4500	23	20.5	42	450	32
MQY2760	2700	6000	30.4	20.5	56	630	32
MQY3245	3200	4500	32.8	18.5	61	630	36
MQY3254	3200	5400	39.5	18.5	73	1000	36
MQY3645	3600	4500	41	17.5	76	1000	36
MQY3650	3600	5000	46.2	17.3	86	1250	40
MQY3660	3600	6000	55	17.3	102	1250	40
MQY5064	5030	6400	121	14.4	224	2600	30