



ZENITH S Series Cone Crusher features and technical data

ZENITH is one of the biggest manufacturers in aggregate processing machinery for the sand & gravel, quarry, mining, construction and recycling industries. Headquarter of ZENITH is located in Shanghai, China and now we have two manufacturing bases as our strong support. The equipment includes crusher, mobile crusher, conveyor, screening machine, sand washing machine, track mounted mobile crusher, crushing equipment, mill equipment, complete aggregate crushing equipment, jaw crusher, **cone crusher**, impact crusher, complete quarry equipment, and so on. We will provide the right equipment according to the customer's requirements, and help customers to choose the location of the production line, equipment installation, training of workers, as well as on-site help and after-sales service.

This is ZENITH **S Series Cone Crusher** features and technical data:

S Series Cone Crusher Features

The innovations like stable lubrication system, excellent sealing feature, evidently reduce the production cost of material processing per ton. All of these can help you to achieve the highest level of profitability.

1. Higher capacity and less wear costs
2. Wide range of application suitability
3. Easy to maintain, reduce the downtime and maintenance costs
4. Stable running performance and easy operation
5. Stable bevel wheel transmission device
6. Balanced runout rotation ensures best capacity
7. Proper operation, continuously load until the machine shut down scheduled

S Series Cone Crusher Technical Data

Model	Movable Cone Diameter mm (inch)	Chamber Style	Opening Side	Closed Side	Discharging Opening (mm)	REV (r/min)	Power (kw)	Motor Model	Capacity (t/h)	Machine Size (mm)
			Max.Feeding (mm)							
36(3')	900 (3')	medium	83	102	9-22	580	6-75	Y315S-6/75	45-91	2821×1880 ×2164
		coarse	159	175	13-38				59-163	
36(3')	914 (3')	fine	13	41	3-13	580	6-75	Y315S-6/75	27-90	2821×1880 ×2410
		medium	33	60	3-16				27-100	
		coarse	51	76	6-19				65-140	
51(4.25')	1295 (4 1/4')	fine	109	137	13-31	485	6-185	Y355M 2-6/185	109-181	2800×2342 ×2668
		medium	188	210	16-31				132-253	
		coarse	216	241	19-51				172-349	
51(4.25')	1295 (4 1/4')	fine	29	64	3-16	485	6-160	Y355M 1-6/160	36-163	2800×2342 ×2668
		medium	54	89	6-16				82-163	
		coarse	70	105	10-25				109-227	
66(5.5')	1650 (5 1/2')	fine	188	209	16-38	485	6-240		181-327	3911×2870 ×3771
		medium	213	241	22-51				258-417	
		coarse	241	268	25-64				299-635	
66(5.5')	1650 (5 1/2')	fine	35	70	5-13	485	6-240		90-209	3917×2870 ×3771
		medium	54	89	6-19				136-281	
		coarse	98	133	10-25				190-336	
84(7')	2134 (7')	fine	253	278	19-38	435	6-400		381-726	5200×4300 ×4700
		medium	303	334	25-51				608-998	
		coarse	334	369	31-64				870-1400	
84(7')	2134 (7')	fine	51	105	5-16	435	6-400		190-408	5200×4300 ×4700
		medium	95	133	10-19				354-508	
		coarse	127	178	13-25				454-599	