



在每一处文明之光闪耀的地方
VSI离心冲击式破碎机
Vertical Shaft Impact Crusher

Application of [VSI series Crusher](#):

[VSI Crusher](#) has been widely applied in the fine and coarse grinding about the Ores, construction aggregate, cement, refractories, abrasives, glass raw materials, artificial sand and gravel materials and various metallurgical slag, particular in crushing some mid & super and erosion materials such as River pebbles, silicon carbide, carborundum, sintered bauxite, magnesite, etc. VSI crusher has more advantages than other crushers and solved the problem of one machine and multi-functional uses. And its proprietary circular curtain feeding system and the plate changing can realize the conversion from the "stone to stone" and "stone to iron"; and the advanced hydraulic uncap equipment have made it convenient for the change of wearing parts in the crushing cavity; and the advanced and reliable dual pump oil supply lubrication system we company independently developed products have ensured the well function; the high technology automatic monitoring equipment can give off the alarm or stop the work when some bad condition have happened.



Specifications of [VSI series crusher machine](#):

Model		VSI7611	VSI8518	VSI9526	VSI1140
Capacity (t/h)	Feed both at center and at sides	120-180	200-260	300-380	450-520
	Feed at center	60-90	100-130	150-190	225-260
Max feed size (mm)	Soft material	<35	<40	<45	<50
	Hard material	<30	<35	<40	<45
Rotation speed (r/min)		1700-1890	1520-1690	1360-1510	1180-1310
Power (KW)		110-150	180-220	264-320	400-440
Overall dimension L*W*H (mm)		3700*2150*2100	4140*2280*2425	4560*2447*2778	5000*2700*3300
Weight (t)		7.8	10.3	16	25.6
Power supply		380V, 50HZ			
Vibrating sensor		detect range: 0.1-20mm/s continuous and adjustable			
Lubrication and hydraulic station	power	2*0.31KW			
	Safety assurance	Double oil pumps assure enough oil supply; automatic switch off with no oil stream or hydraulic strength; lower the temperature with cool water in summer; raise the temperature with motor in winter.			
	Overall dimension L*W*H (mm)		820*520*1270	820*520*1270	
	Power of oil tank heater	2KW			

Note: This specification is just for reference, any changes are subject to the products.