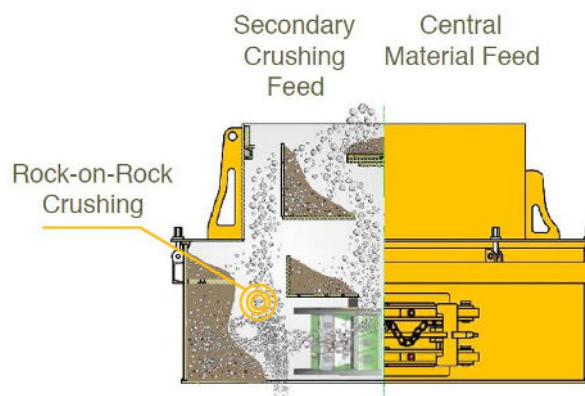
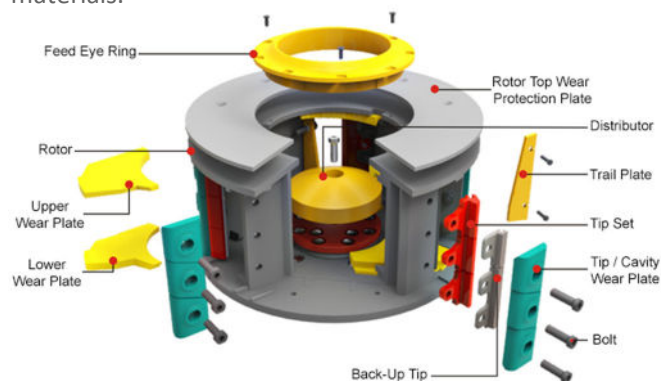


TRIMAX PLS VERTICAL SHAFT IMPACTORS

EXCELLENT SIZE REDUCTION & PRODUCT SHAPING

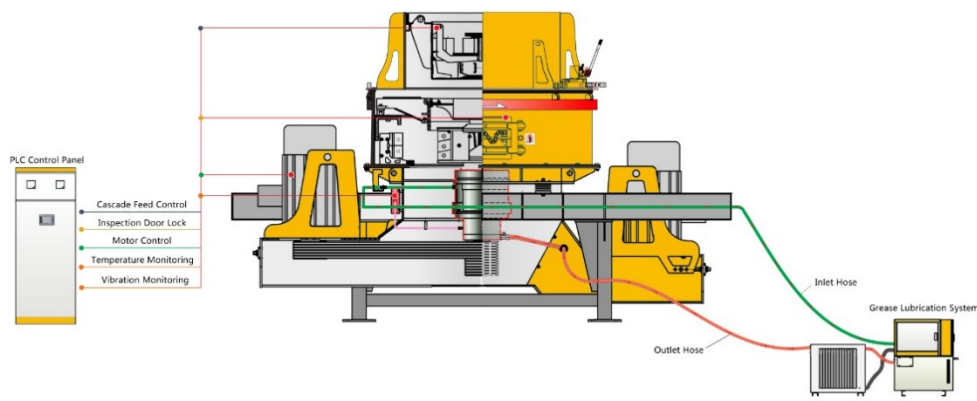
PLS VERTICAL SHAFT IMPACTORS

Trimax PLS Vertical Shaft Impactors are used for the production of high quality manufactured sand and high valued cubically shaped aggregates. Other applications include rolled compressed concrete (RCC) for dam construction, recycling industries crushing a wide range of materials (concrete glass, slag, etc.) and industrial mineral plants crushing extremely abrasive high-value materials.



AUTOMATED CONTROL SYSTEM

The optional Trimax Automated Control System (ACS) monitors the temperature of the bearings and vibration levels. An alarm will be raised if any faults are detected. In severe cases, an auto-stop function will be activated in order to protect the crusher.



CRUSHING CAPACITIES

PLS SERIES

MODEL	MAX FEED MM	ROTOR SPEED RPM	MOTOR KW	CAPACITY TPH	WEIGHT KG
PLS-700 II	35	1775 – 2050	55	30 – 38	7,500
			75	40 – 52	
			90	50 – 65	
			110	60 – 78	
PLS-850 II	50	1320 – 1720	2 x 90	95 – 125	11,500
			2 x 110	120 – 160	
			2 x 132	150 – 195	
			2 x 160	200 - 260	
PLS-1000 II	60	1240 – 1460	2 x 160	200 – 260	17,000
			2 x 200	250 – 325	
			2 x 220	275 – 360	
			2 x 250	320 – 410	
PLS-1200 II	60	1040 – 1300	2 x 250	320 – 410	22,650
			2 x 280	375 – 490	
			2 x 315	420 - 550	

Performance figures are approximate and only give an indication of what the crusher can do. Degree of reduction, material's crushability, size of feed material, and moisture content of feed material, etc. all affect crusher performance.

