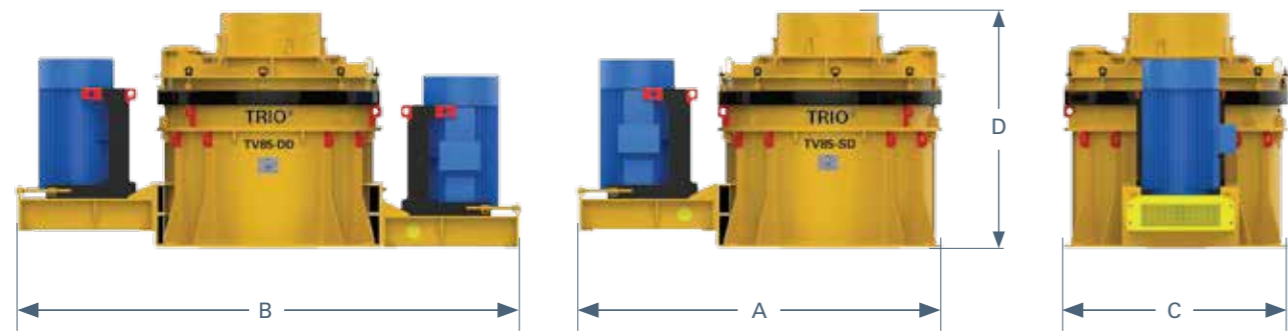


Trio® VSI Crushers - TV Series

Product Collection



Product Range				
MODEL	A	B	C	D
	mm	mm	mm	mm
TV65	3,346	-	1,800	2,384
TV85	3,685	4,990	2,240	3,005
TV95	3,685	4,990	2,240	3,005

Typical Physical Properties								
MODEL	MAX POWER		WEIGHT*		MAX FEED SIZE**	SPEED RANGE	MAX CAPACITY***	
	kw	hp	kg	lbs			mm	rpm
TV65-ROR-SD	160	200	9,500	20,962	40	1,500-2,700	125	140
TV85-ROR-SD	250	350	13,000	28,685	50	800-1,800	250	275
TV85-ROR-DD	132 x 2	150 x 2	14,500	31,994	50	800-1,800	250	275
TV85-ROS-SD	315	400	15,000	33,098	40	800-1,650	300	330
TV85-ROS-DD	160 x 2	200 x 2	16,500	36,407	40	800-1,650	300	330
TV85-SOS-SD	315	400	15,500	34,201	90	800-1,400	300	330
TV85-SOS-DD	200 x 2	250 x 2	17,000	37,511	90	800-1,400	400	440
TV95-ROR-SD	315	400	13,500	29,788	50	800-1,650	300	330
TV95-ROR-DD	315 x 2	400 x 2	16,500	36,407	50	800-1,650	500	550
TV95-ROS-SD	315	400	16,000	35,304	50	800-1,650	350	385
TV95-ROS-DD	315 x 2	400 x 2	19,000	41,924	50	800-1,650	550	606
TV95-SOS-SD	315	400	19,500	43,027	125	800-1,300	350	385
TV95-SOS-DD	315 x 2	400 x 2	22,500	49,646	125	800-1,300	550	606

* Machine weight shown does not include drive motor package.
 ** Longest one-way dimension is subject to the application, crusher rpm, crushing chamber configuration, installed power and the crushing circuit design.
 *** Crusher performance may vary depending on the feed gradation to the crusher, feed moisture content, crushability/friability of the material, crusher rpm, installed power and the crushing circuit design.
 Note: Please consult Weir Minerals for specific crusher performance and capacity for your application.



PRODUCT FOCUS
VSI Crushers
 TV Series

Design Feature	Benefit	Applications
• Oversized feed hopper	▶ Allows for easier feed conveyor placement	<ul style="list-style-type: none"> • Fractured gravel • Manufactured sand • Precious metals recovery • Re-crush of slow selling inventory • Crushing and grinding of man-made materials for industrial abrasives
• Hydraulic lid opening	▶ Provides easy access into the crusher for inspection	
• Externally adjusted feed tube	▶ Allows for the adjustment of the feed tube without opening the crusher	
• Air transfer system	▶ Reduces dust emission	
• Adjustable and flexible crushing chamber options including Steel on Steel (SOS), Rock on Steel (ROS), and Rock on Rock (ROR)	▶ Provides maximum application flexibility	
• Oil lubrication with oil flow meter protection, oil heating and cooling with shut-down protection	▶ Provides excellent performance and protects the bearing assembly	