

PROFAST CONE

PRFMC Series

The Profast Cone Crushers are best suited for the toughest quarrying and mining applications. It can be easily towed from one site to another. It features a unique combination of crusher speed, throw and cavity design.



Salient Features

- Excellent process flexibility.
- Minimum operating cost (OPEX)
- Stabilization during operation. Transportation between the sites is fast and easy with the help of fine adjustment hydraulic jacks
- Walkway, ladder & guard rail as per international norms.

Technical Data

		PRFM C220	PRFM C250	PRFM SM200	PRFM SM250	PRFM Q250
CONE CRUSHER						
Model		AVC 220	AVC 250	SM 200	SM 250	QM 250
Feed Opening	mm (inch)	220 (8.6)	230 (9.0)	95 (3.7)	95 (3.7)	220 (8.6)
CSS Range	mm (inch)	24 - 40 (0.9 - 1.5)	26 - 40 (1.0 - 1.5)	14 - 28 (0.5 - 1.1)	14 - 30 (0.5 - 1.2)	26 - 45 (1.0 - 1.8)
*Capacity	TPH	140-320	160-340	120-185	150-240	150-380
DUAL SLOPE VIBRATING SCREEN - 1860 - 4D						
Size (W x L)	mm (inch)	1850 x 6000 (72.8 x 236.2)				
Number of Decks		4				
ELECTRICAL						
Motor Power	kW (hp)	160 (215)	187 (250)	160 (215)	187 (250)	187 (250)
Total Power	kW (hp)	200 268	220 295	200 268	220 295	220 295
DIMENSIONS						
Transport (L X W x H)	mm (inch)	13750 x 3000 x 4825 (541.3 x 118.1 x 190.0)				
**Weight	kg (Ton)	36000 (36.0)	37500 (37.5)	36000 (36.0)	37500 (37.5)	43000 (43.0)

*Details may vary based on application

**Weight inclusive of motor & accessories.

Note: All the above technical details may vary at any time during engineering process & design development