

PROFAST JAW PRFMJ SERIES



Profast series is a new breed of mobile crushing machines engineered to handle the hardest of rocks. It is ideal for producing high-quality aggregates and sand with multi-stage crushing and screening units and ensures trouble-free operation.

FEATURES

- ✓ Excellent process flexibility. Minimum operating cost (OPEX).
- ✓ Stabilization during operation Transportation between sites is faster and easy with the help of fine adjustment hydraulic jacks. Conveyors are built-in with the chassis.
- ✓ Safety guards in compliance with machinery directives. Sturdy walkway with handrails, kick board and access ladders.
- ✓ VFD for Grizzly Feeder (optional). Scalp conveyor (optional).



Flexibility



Hydraulic Leg
Adjustment



Easy Transportation

Propel. Always Ahead.

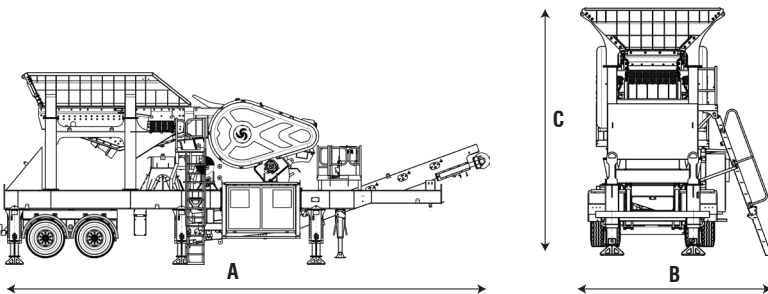
TECHNICAL DATA

Series		PRFMJ 811	PRFMJ 811 V2	PRFMJ 912
Model		AVJ 811 (S)	AVJ 811 V2	AVJ 912
Feed Opening (W x L)	mm (inch)	750 x 1064 (30.0 x 42.0)	840 x 1090 (33.1 x 42.9)	1250 X 980 (49.2 x 38.5)
Feed Size (Max.)	mm (inch)	635 (25.0)	715 (28.2)	830 (32.7)
CSS Range	mm (inch)	75 - 200 (3.0 - 8.0)	75 - 225 (3.0 - 9.0)	100-250 (3.94-9.84)
*Capacity	TPH	150-400	150-500	200-700
Crusher Weight	kg (Ton)	20700 (20.7)	23000 (23.0)	32000 (32)
Toggle Mechanism		Single Toggle Type	Single Toggle Type	Single Toggle Type
Construction		High Grade Carbon Steel with Welded Structure	High Grade Carbon Steel with Welded Structure	High Grade Carbon Steel with Welded Structure
FEEDER				
Model		AVGF 1142 V2	AVGF 1142 V2	AVGF 1344 V2
Tray Dimension (W x L)	mm (inch)	1100 x 4200 (43.3 x 165.3)	1100 x 4200 (43.3 x 165.3)	1300 X 4400 (51.2x173.2)
AXLE				
Axle Assembly		Double Axle	Double Axle	Triple Axle
ELECTRICAL				
Jaw Motor Power	kW (hp)	110 (150)	110 (150)	160 (220)
Total Power	kW (hp)	135 (180)	135 (180)	190 (255)
Dimension				
Transport (L x W x H)	mm (inch)	13150 x 3000 x 4750 (517.7 x 118.1 x 187.0)	13150 X 3000 X 4950 (517.7 X 118.1 X 195.0)	13020 X 3425 X 4755 (512.6 x 135.0 x 187.2)
**Weight	Kg (Ton)	42500 (42.5)	45000 (45.0)	60500 (60.5)

*Details may vary based on application

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

DIMENSIONS



Model	Units	A	B	C
PRFMJ 811	mm	13150	3000	4750
PRFMJ 811 V2	mm	13150	3000	4950
PRFMJ 912	mm	13020	3425	4755

GET IN TOUCH

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