



RockRanger

RM Transportable Primary Jaw Crusher



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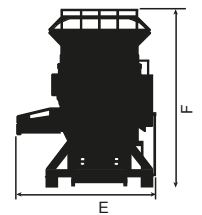
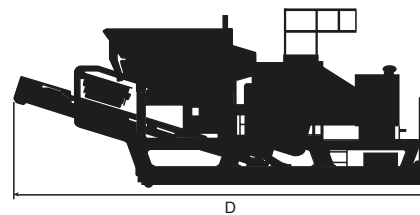
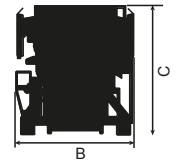
Parker Jaw Crusher RockRanger RM0745

The 'RockRanger' RM is a fully transportable hook-lift type primary crushing plant complete with a Parker 'Rocksizer' single toggle Jaw crusher. The under-frame members are designed to the universal industry standard for hook lift frames [DIN or CHEM Standard] and when off-loaded distributes ground loadings. The straight beam design chassis incorporates access and maintenance platforms to the engine and crusher and platforms to one side of the crusher feed chute. The 'RockRanger' RM is a high-capacity, extremely versatile mobile crushing unit suitable for urban recycling and demolition projects.



Options:

- By Pass Chute
- Magnetic Separator
- Dust Suppression
- Dirt Conveyor
- Diesel Hydraulic, Electric Hydraulic or Electric Power



DATA

DIMENSIONS

Model	Feed Hopper Capacity	Grizzly Feeder	Size of Crusher	Max Cube Feed Size	Side Conveyor Belt Width	Nominal Discharge Height	Product Conveyor Belt Width	Product Conveyor Discharge Height	Power Unit	Power Unit	Fuel Tank Capacity	DIMENSIONS						Total Weight
												Travelling Position			Operating Position			
												Length [A]	Width [B]	Height [C]	Length [D]	Width [E]	Height [F]	
	m ³				mm				CAT	kW	liters	mm						kg
RM0745	3.4	800 x 2700	700 x 450	410	450	1920	650	1920	3054T	70.0	300	7320	2500	2600	8380	2860	3675	15000

NOTE: Capacities quoted are intended as a guideline only, and are based on a clean, dry graded continuous feed material (weighing 1600kg/m³ (100lb/ft³) and a S.G. of 2.7 average), which will readily enter the crusher feed opening without obstruction, with 100% greater than the jaw setting and 25% less than twice the jaw setting. Actual capacities can vary considerably from those given, due to the following application and operational factors: 1) **MATERIAL** - Friability & Toughness, 2) **FEED CONDITIONS** - Grading of feed size (Compliance with Euro STD), 3) **INSTALLATION** - Method of feeding, Removal of under size. [Operation at settings outside those stated should be referred to the works].

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