



SMA700 JAW CRUSHER

NOTE: INFORMATION AND PHOTOGRAPHS ARE FOR BASE UNITS AND MAY NOT BE SPECIFIC TO UNITS OFFERED



Screenmasters Australia are proud to introduce our new track mounted SMA700 jaw crusher with added power, streamlined and designed with Contractors in mind.

CRUSHER

Heavy Duty Single Toggle Jaw	
Feed Opening	1100mm x 700mm
Max Feed Size	700mm
Crusher Jaws	1550mm
Hydraulically Adjustable Jaws with Safety Release	
Self Aligning Spherical Roller Bearings	
Crusher Setting	75mm – 150mm (Min-Max)
Crusher Speed Sensor	

POWER UNIT

Drive	Diesel/Hydraulic
Type	CAT C9
	6 Cylinder Engine
Power	224kW / 300HP
Engine Speed	1800rpm
Fuel Tank Capacity	750L
Hyd Tank Capacity	900L

MAIN PRODUCT CONVEYOR

Width	1200mm
Discharge Height	3700mm @ 22°
Belt Speed	100m/min
Hydraulic Folding	
Rip Stop Belt	

SIDE DIRT CONVEYOR

Width	650mm
Discharge Height	2200mm
Belt Speed	100m/min

FEEDING

Hopper	9.2m ³ Capacity
Hydraulic Locking Cribbs for Decreased Setup Time	
Length	4900mm
Width	2840mm
Heavy Duty	15mm Hopperwall Plates
Feeder	Integrated Hydraulic Linear Plate
Twin Shaft Geared Design with Hydraulic Drive	
Length	2600mm
Width	1000mm
Variable Speed	0-960rpm
Remote Control	Start/Stop
Pre-Screen	Double Deck
Variable Speed, Direct Drive with Flexible Coupling	
Top Deck Dim.	1750mm x 1060mm
Bottom Deck Dim.	1040mm x 1015mm
Remote Control	Start/Stop

SAFETY FEATURES

- Engine Safety Shutdown Systems
- Full Safety Guarding for Nip Points
- Crusher Speed & Overfill Protection Systems
- Key Switch Operated Tracking System
- 10 Second Start and Tracking Delays
- Easy Access Lubrication Points

DIMENSIONS

	Transport	Working
Length	16680mm	16120mm
Width	3260mm	4650mm
Height	3460mm	
Weight (approx.)	46720kg	