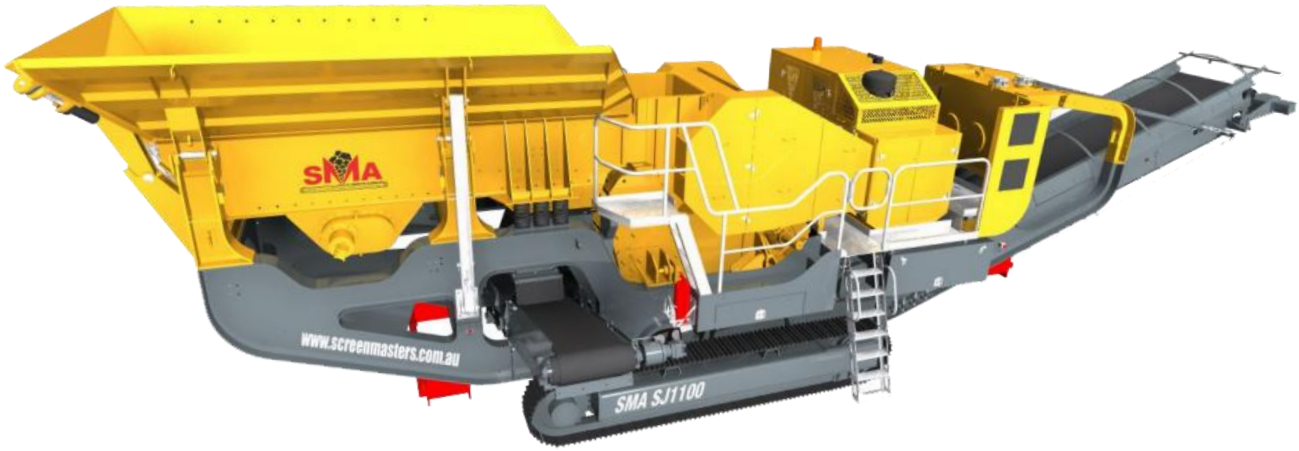
SCREENMASTERS AUSTRALIA
SINCE 1994

SJ1100
JA W CRUSHER



The SJ1100 Jaw Crusher delivers powerful, reliable primary crushing for quarrying, mining, recycling and civil construction. Featuring a heavy-duty 1070 x740mm jaw chamber and a CAT C9.3 engine, it's built to handle tough materials with excellent productivity and durability.

CRUSHER

Heavy Duty Single Toggle Jaw	
Feed Opening	1070mm x 740mm
Hydraulically Adjustable Jaws with Safety Release	
Self Aligning Spherical Roller Bearings	
Crusher Setting	75mm – 200mm (Min-Max)
Crusher Speed Sensor	
Deflector plate under crusher	

POWER UNIT

Drive	Diesel/Hydraulic
Type	CAT C9.3
Power	310kW / 415HP
Engine Speed	2200rpm
Fuel Tank Capacity	640L
Hyd Tank Capacity	600L

FEEDING

Hopper	7m³/10m³ Capacity
Hydraulic Locking Cribs for Decreased Setup Time	
Length	4881mm
Width	2760mm
Heavy Duty	15mm Hopperwall Plates
Feeder	Integrated Hydraulic Linear Plate
Twin Shaft Geared Design with Hydraulic Drive	
Length	4200mm
Width	1200mm
Variable Speed	0-960rpm
Remote Control	Start/Stop

STANDARD INCLUSIONS

- Hydraulic folding feed hopper
- Vibrating grizzly feeder
- Grizzly cartridges feeder with 2 stepped bolt
- Standard saw tooth jaw plates
- Magnet preparation
- Lift and widen machine track kit for extra ground clearance
- Remote greasing
- Dust suppression sprays and manifolds
- Radio remote control unit
- High Pressure hydraulic hoses sheathed for added protection

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
- Lanyards
- Emergency stops

DIMENSIONS	**Transport**	**Working**
Length	15139mm	14931mm
Width	3200mm	4066mm
Height	4041mm	4516mm
Weight (approx.)	48,000kg	

The material in this document is for information only and is subject to change without notice.
Photographs are for illustrative purposes only; some or all of the machines in the illustrations may be fitted with optional extras