



MXC-2

**CONE
CRUSHER**

MAXIMUS CRUSHING & SCREENING

2A WASHINGBAY ROAD

COALISLAND

Co. TYRONE

N. IRELAND

BT71 4ND

TEL : +44 (0) 28 8774 8873

EMAIL: SALES@MAXIMUSSCREENING.COM

WEB : WWW.MAXIMUSSCREENING.COM



MXC-2 CONE CRUSHER

Weight

Est. 50,000 kgs

Power Unit

Engine : CAT C13 (Tier III)
440 HP (328 kW)

Feed Conveyor

Belt : 1050 mm (42")

Crusher

Type : MSP300
Cone : 1200mm Dia
Speed : 750 rpm



Tracks

Width : 500 mm
Length : 4400 mm

Product Conveyor

Belt : 1200 mm (47")

CONE SPECIFICATION:

Speed
750 rpm

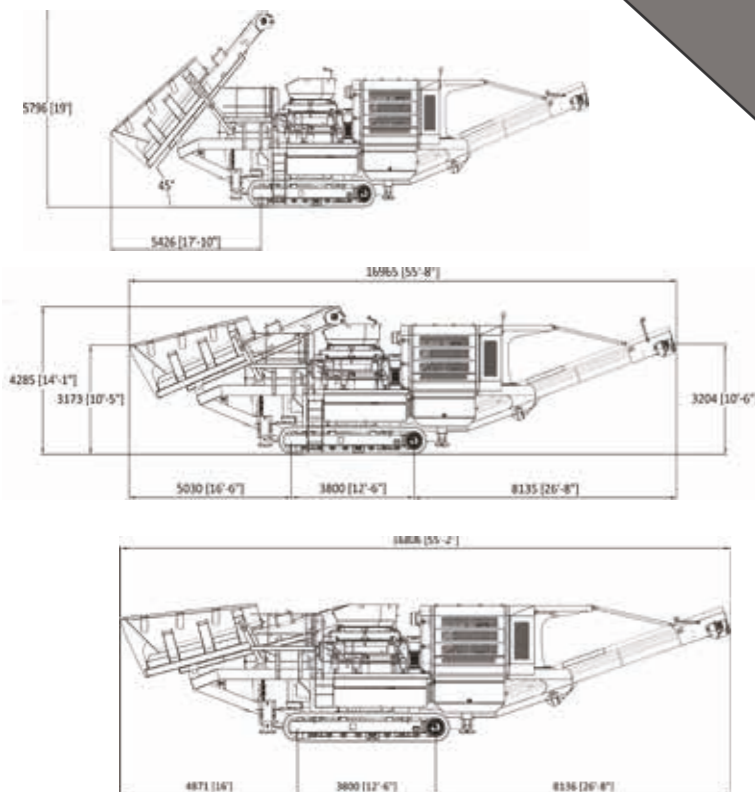
Cone Crusher
1200 mm Dia (360-430 TPH)

Feeder Capacity 10.0 m³ (352 ft³)
Hopper Capacity 5.0 m³ (176 ft³)

The MXC-2 comes with a Webasto lubrication oil heating system built in as standard in the lube tank. This heating system can be pre-set to heat the lube oil up to 2 hours in advance of the machine starting time in 7 day cycles.

The Webasto heating system gives a 10-20 min start up time for the crusher in cold climates.

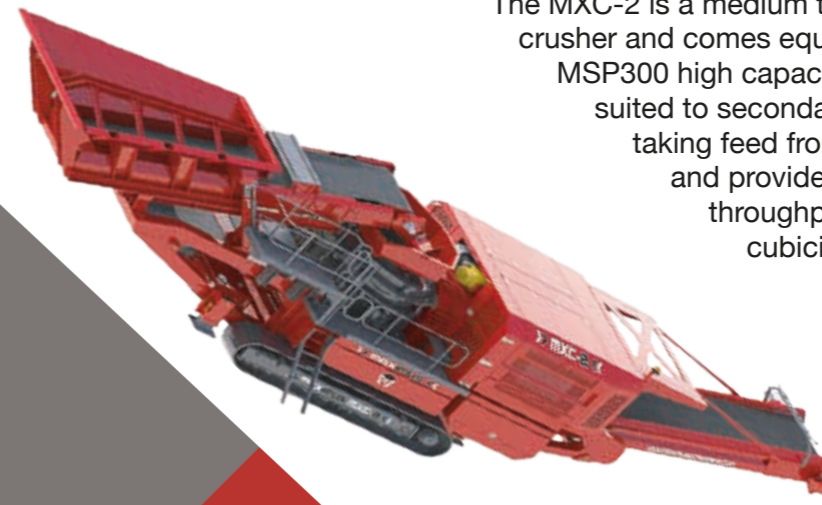
The powerful CAT C13 328 kW (440hp) engine allows the MXC-2 to perform with ease in the hardest conditions.



MXC-2 CONE CRUSHER

The MXC-2 cone crusher is the latest design and engineering innovation from Maximus Crushing & Screening and is a continuation on our focus for quality, durable, reliable machinery with optimal production capacities.

The MXC-2 is a medium to large tracked mobile cone crusher and comes equipped with a 1200mm (47") MSP300 high capacity cone. The MXC-2 is ideally suited to secondary crushing applications such as taking feed from the MXJ-1 primary jaw crusher and provides excellent reduction ratios, throughput potentials and finished material cubicity.



OPTIONS

Automatic Lubrication System

Radio remote controlled tracks (Hetric System)

- ✓ PRECISION
- ✓ PERFORMANCE
- ✓ PROFIT

The MXC-2 is equipped with a huge feedhopper (10mm hardox) with 5.0 m³ capacity and a large 1200mm main conveyor belt.

A main feature of the MXC-2 is the fitted Metal detector. Placed above and below the feed conveyor, and as a safety feature, any material not found naturally in the ore will be detected, in turn preventing break-downs. The MXC-2 is also equipped with Kawasaki swash plate type axial piston pumps for efficient track drives.

The MXC-2 is choke fed with a level sensor and also has a fuel efficient direct drive to Cone Crusher via PT Tech Clutch with pulleys and V-belts.

