



BISON 160 HYBRID

HOOKLIFT JAW CRUSHER

COMPACT | SIMPLE TO OPERATE

OVERVIEW

The Bison 160 Hybrid is the perfect solution for operators for whom versatility, maneuverability and transportability are of key importance. Easily transported with simple auto-start enables off loading and crushing within minutes and provides the flexibility of bringing the unit to the material generating profit from smaller stockpiles and waste.

The Robust Jaw is capable of hard rock and rubble crushing, driven electrically the reverse function facilitates clearing blockages and for running in sticky applications such as Asphalt. The Hybrid design delivers a low fuel, and quiet operation crusher suitable for inner city areas.

This really is the ideal machine for new operators wishing to diversify.



UP TO
100
TONNES PER HOUR
(110 US TPH)

1 HOPPER

- 2.4m³ (3.1 cubic yards) capacity

2 FEEDER

- Integrated grizzly for fines removal
- Feeder auto stops based on load or jaw level

3 JAW

- 700 x 500mm (28 x 20") single toggle jaw crusher
- CSS Range 30 - 110mm (1 to 4.3")
- Reverse and jog

4 PRODUCT CONVEYOR

- 700mm (28") wide heavy duty belt
- Discharge height 2.4m (7' 10")

5 DRIVE

- CAT C4.4 70kW Constant Speed LRC c/w 88kVA Generator
- CAT C4.4 70kW Constant Speed T3a c/w 88kVA Generator
- CAT C4.4 70kW Constant Speed T4 c/w 88kVA Generator
- CAT C3.6 70kW Constant Speed eu5 c/w 88kVA Generator

CONTROLS

- Simple control panel

COMPACT WITH IMPACT



REVERSIBLE
JAW



MAGNET DISCHARGES
TO BOTH SIDES BY
A SWITCH



PROPER
VIBRATING
GRIZZLY



DEFLECTOR PLATE
POSITIONED ON
MOVING JAW



RAPID SETUP
TIME



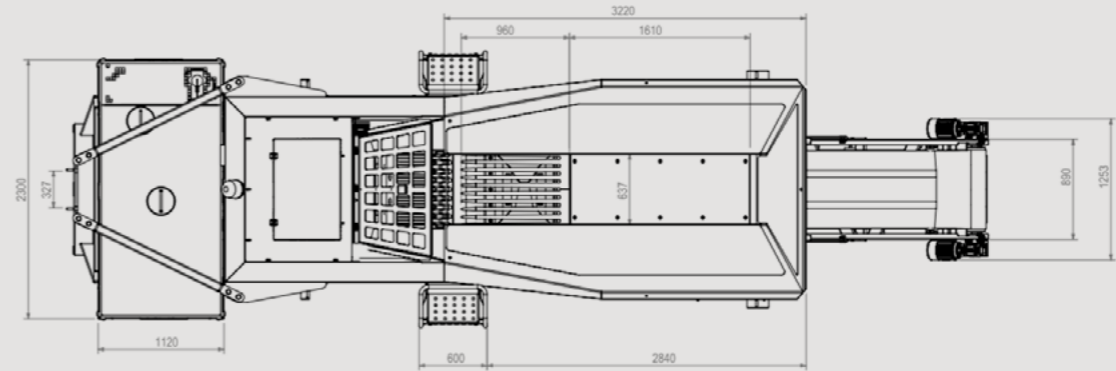
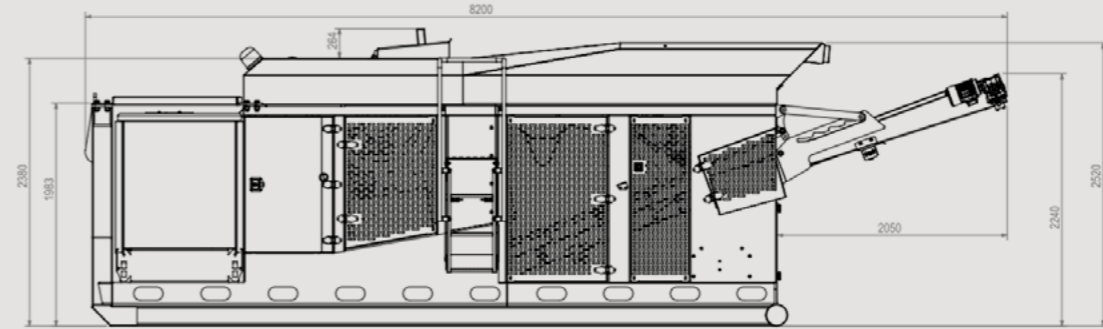
SIMPLE
TO OPERATE



**EXCELLENT
SERVICEABILITY
ACCESS**



**GROUND
LEVEL
ACCESS**



Weight: 14,000kg (30,865lbs)

SERVICEABILITY

DIMENSIONS

200 Coalisland Road,
Dungannon, Co. Tyrone, BT714DR
Tel: +442887718500
Email: evoquip@terex.com



[terex.com/EvoQuip](https://www.terex.com/EvoQuip)

The material in this document is for information only and is subject to change without notice.

Terex assumes no liability resulting from errors or omissions in this document, or from the use of the information contained herein.

Due to continual product development we reserve the right to change specifications without notice.

Photographs are for illustrative purposes only, some or all of the machines in the illustrations may be fitted with optional extras.

Copyright 2020 Terex GB Limited.

Published and Printed in April 2020.