EVOQUIP

A TEREX BRAND



COBRA 230

IMPACT CRUSHER

COMPACT | EASY TO OPERATE | OPTIMAL MATERIAL FLOW

OVERVIEW

The Cobra 230 Impact Crusher is a machine that provides class leading productivity, unmatched versatility and excellent fuel efficiency. The quick set up times, simple intuitive operation and ease of transport makes this machine an ideal solution for all applications

1

HOPPER

- 2.6 m^3 (3.4 cubic yards) hopper capacity
- Integrated pre-screen for fines removal
- Feeder speed auto regulates based on crusher load

4

ENGINE OPTIONS

- John Deere constant speed 194kW @ 1800rpm
- Volvo T4F 205kW @ 1800rpm

2

IMPACT CHAMBER

- Inlet opening: 860mm x 610mm (34" x 24")
- 830mm wide (33") x 860mm diameter (34") rotor
- Two independent aprons
- Hydraulic overload protection as standard
- Ease of setting adjustment

5

CONTROL SYSTEM

- Simple intuitive push button operation

3

PRODUCT CONVEYOR

- 900mm (36") wide belt
- 3.0m (9'-10") discharge height
- Removable for maintenance

6

BY-PASS CONVEYOR OPTION

- 500mm (20") wide
- 2.4m (7'-10") discharge height

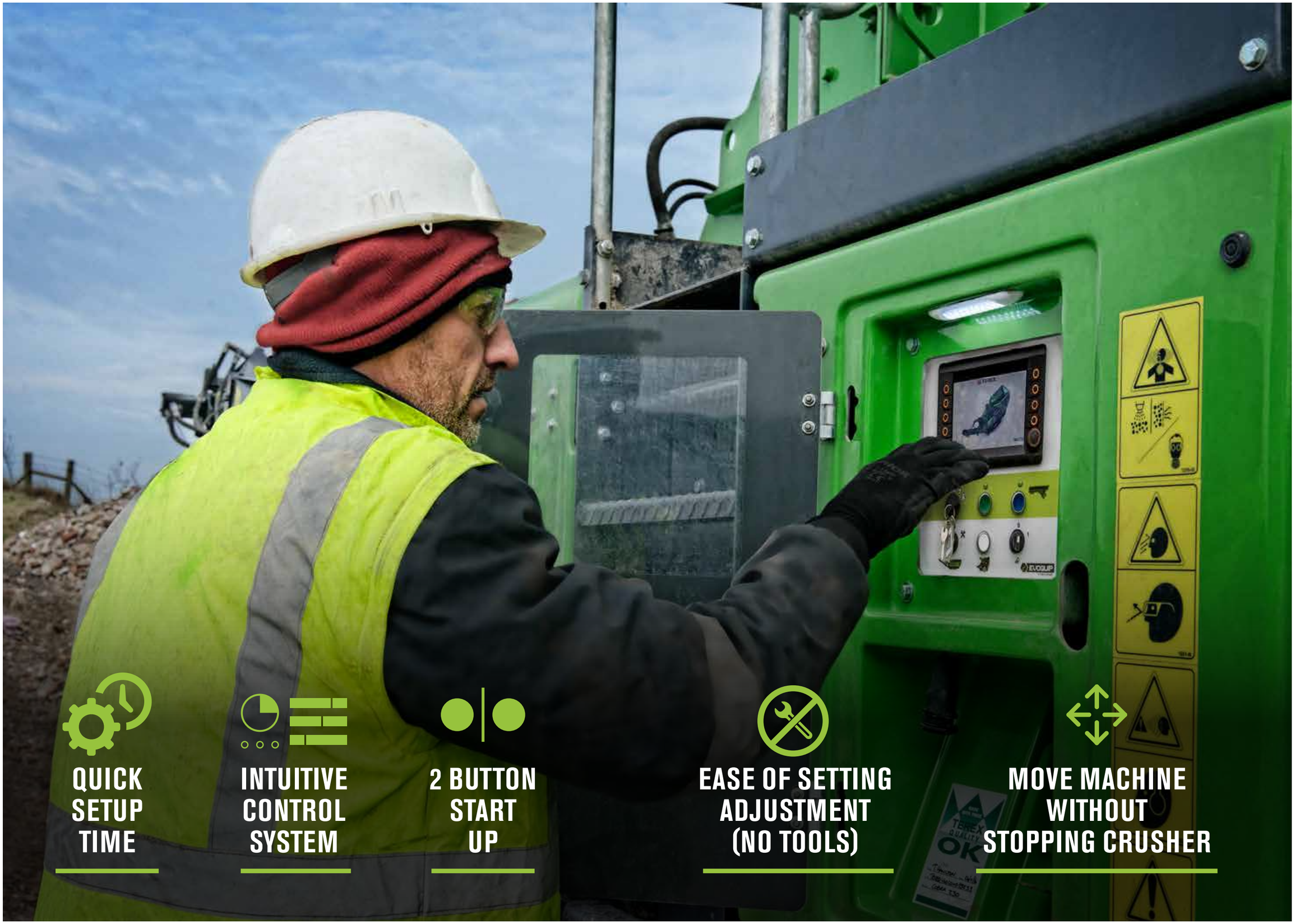


CRUSHER DRIVE:

Extremely efficient diesel direct drive for optimal fuel efficiency and performance

UP TO **250** TONNES PER HOUR (275 US TPH)

EASE OF USE



QUICK SETUP TIME

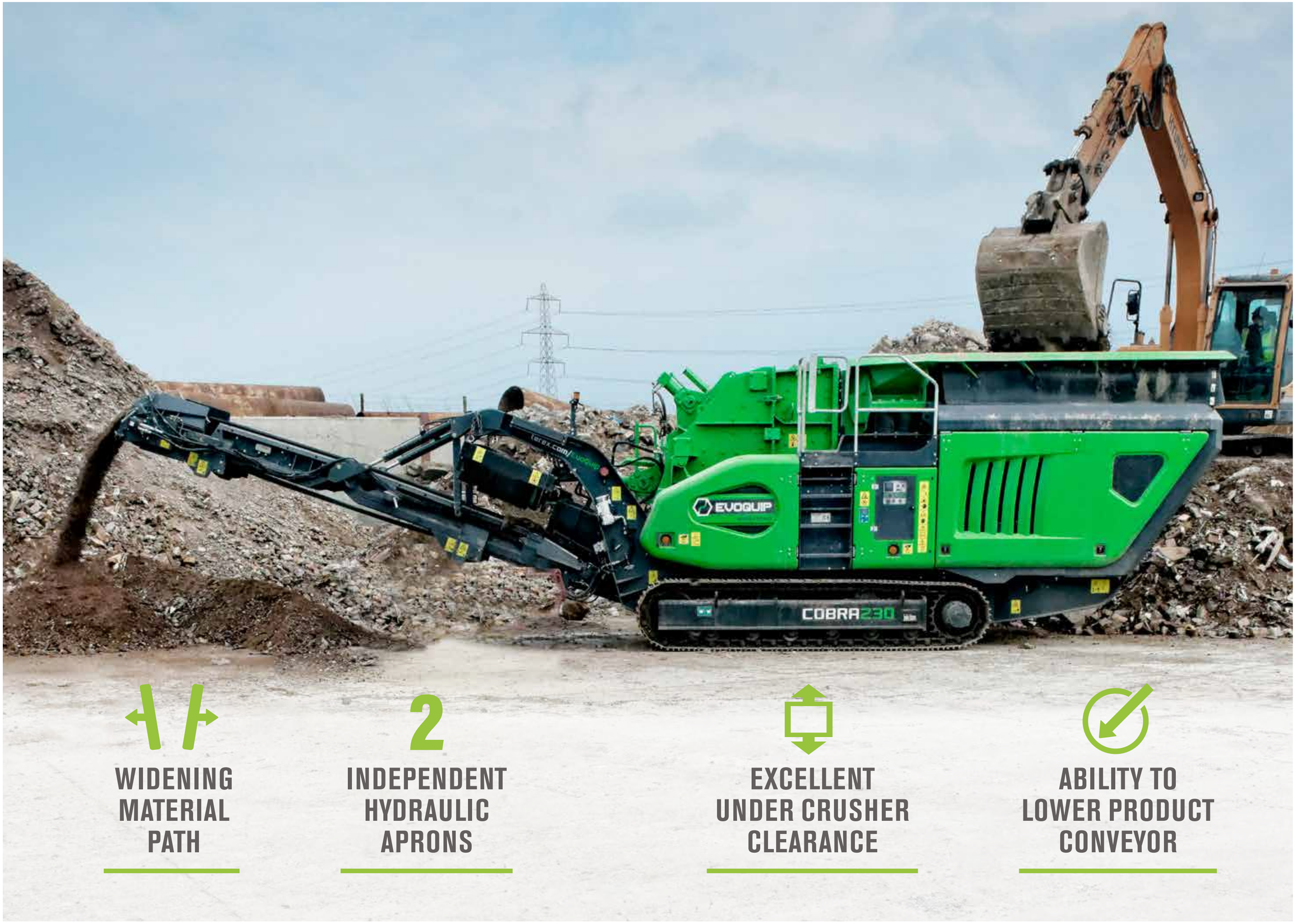
INTUITIVE CONTROL SYSTEM

2 BUTTON START UP

EASE OF SETTING ADJUSTMENT (NO TOOLS)

MOVE MACHINE WITHOUT STOPPING CRUSHER

OPTIMAL MATERIAL FLOW



WIDENING MATERIAL PATH

2 INDEPENDENT HYDRAULIC APRONS

EXCELLENT UNDER CRUSHER CLEARANCE

ABILITY TO LOWER PRODUCT CONVEYOR

COMPACT WITH IMPACT



23.7* TONNES (52,000LBS)

ENGINE POWER
Tier 3 – 194kW / 260Hp
Tier 4 – 205 kW / 275 Hp

IDEAL FOR URBAN USE

LOW FEED IN HEIGHT

FEED SIZE
400mm³ (16in³) / 700mm (28") diagonally
750 x 450 x 200mm

EASY TO TRANSPORT

*Weight of the constant speed machine with single pole magnet. Tier 4 machine with single pole magnet is 24 tonnes (52,911lbs)



SERVICEABILITY

PRODUCT CONVEYOR
can be removed for maintenance

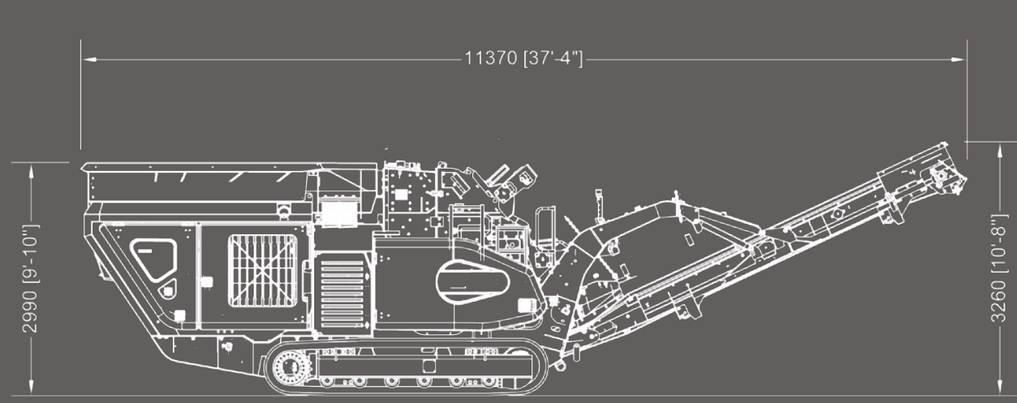
EXCELLENT
ground level access to all service points

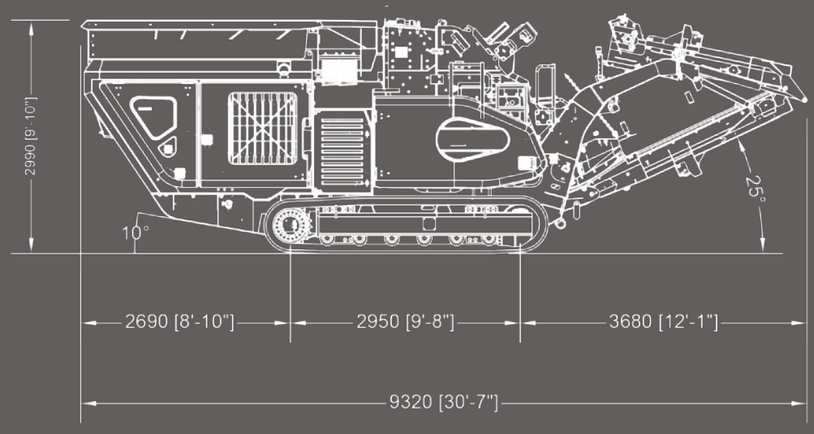
HINGED RADIATOR PACK
to improve serviceability and aid maintenance

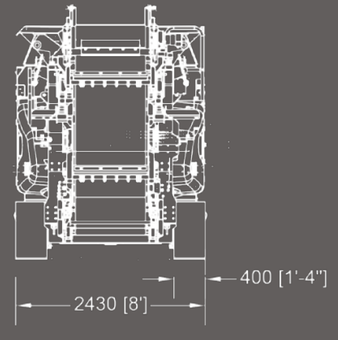




DIMENSIONS









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