



eco drive

Omega
CRUSHING & SCREENING

J1065T
TRACKED

Feeder

Length	11' 10" / 3600 mm
Width	37" / 940 mm
Motor type	2 x 5.5 kW
Grizzly type	Stepped 40 - 75 with optional aperture

Hopper

Type	Hydraulic folding
Length	13' / 3960 mm
Height	31" / 790 mm
Capacity	3.8 m ³
Hardox lined	8 mm

Crusher

Type	Omega 1065 single toggle
Opening size	40" x 26" / 1000 mm x 650 mm
Max feed	21" / 530 mm
CSS Range	2" - 5" / 50 mm - 130 mm
Motor type	90 kW

Tracks

Type	Hydraulic drive
Shoe size	15 ½" / 400 mm
Drive	Proportional hydraulic
Control	Radio / Umbilical

Engine

Type	Deutz TCD7.8L6 Stage V
Power output	220 kVA

Product conveyor

Discharge height	10' 2" / 3090 mm
Length	32' 10" / 10,000 mm
Belt width	33.5" / 850 mm
Drive type	Motorised pulley, 7 kW

Fines conveyor

Discharge height	85" / 2150 mm
Length	11' 10" / 3600 mm
Belt width	20" / 500 mm
Drive type	2.2 kW motorised pulley

* Details may change on final Specification

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HOPPER

- Hardox construction
- 3.8 m³ capacity
- Hydraulic folding and locking for rapid set up

POWERPACK

- Emissions compliant
- Engine options
- High efficiency system
- Grid plug in option

VIBRATING FEEDER

- Declined feeder to assist material flow
- Stepped grizzly section
- Hardox lined
- Operator remote control on/off

DISCHARGE CONVEYOR

- Powerful motorised head drum pulley
- 850 mm wide belt
- Hydraulic raise and lower for rebar clearance
- Overband magnet
- Self-cleaning spoke tail drum

FINES CONVEYOR

- 500 mm wide belt
- 2150 mm discharge height
- Self-cleaning spoke tail drum

TRACKS

- Proportional hydraulic control
- 400 mm wide

Weg motor
electric drive via v-belt

Multiple Jaw die options

Hydraulic wedge
for CSS adjust (50 - 130 mm)

Draw-back system
for simplicity

Heavy duty shaft installed
with premium bearings

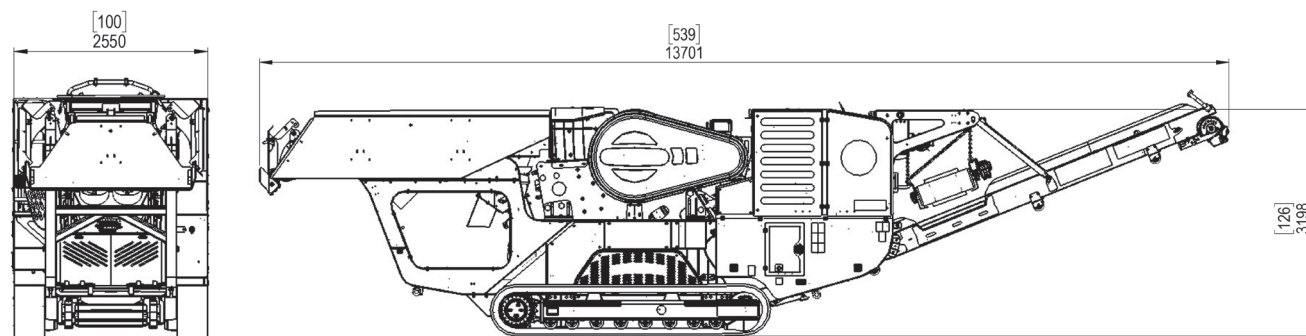
Large 1000 mm x 650 mm
feed opening

Large Jaw
ejector cylinder

Bolted mainframe
for strength
and durability

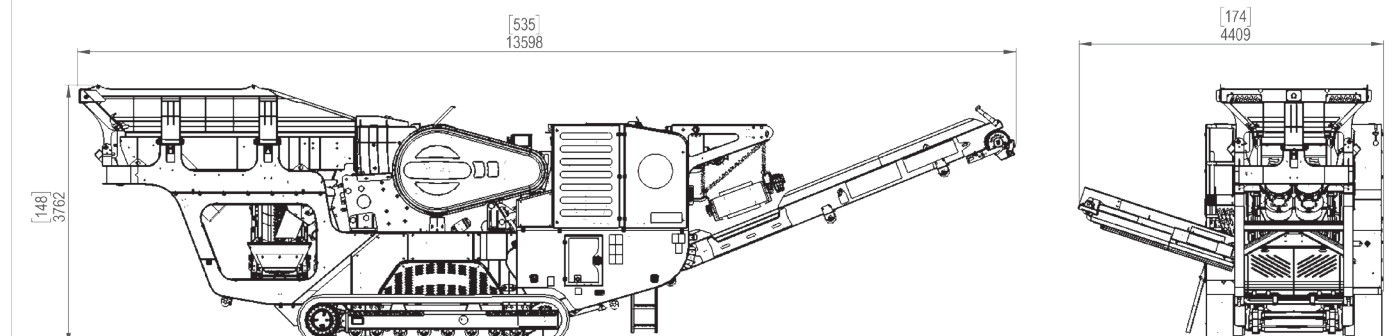
Optional deflector plate
for recycling applications

TRANSPORT DIMENSIONS



H. 10' 6" / 3200 mm **W.** 8' 4" / 2550 mm **L.** 44' 11" / 13,700 mm **WEIGHT.** 31,500 kg

WORKING DIMENSIONS



H. 12' 4" / 3760 mm **W.** 8' 4" / 2550 mm **W.** 14' 5" / 4410 mm **L.** 44' 8" / 13,615 mm **WEIGHT.** 31,500 kg
without fines with fines