

# ***DESTROYER 1312***



*Our experience*

*Your key to success*

***KEESTRACK***  
MOBILE CRUSHING AND SCREENING EQUIPMENT



*Our experience  
Your key to success*



## **Features and benefits**

Optimum flexibility and mobility with the highest possible performance

Low cost solution that offers superior crushing and screening results

State of the art Keestrack crusherbox

Free standing machine without support legs

Robust design with low machine weight

Top quality components being used

Up to 25% greater fuel efficiency

Compact transport dimensions

Low feeding height

Quick set-up time

Proven reliability

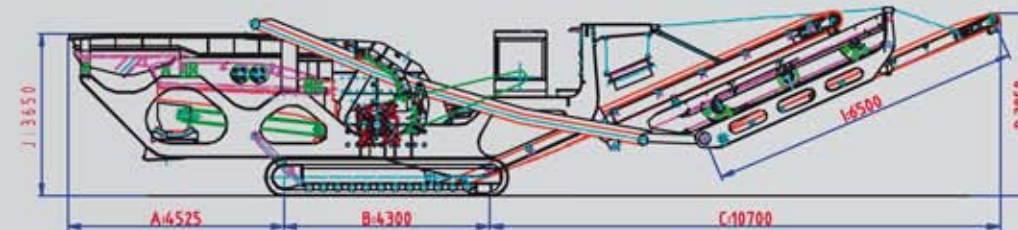
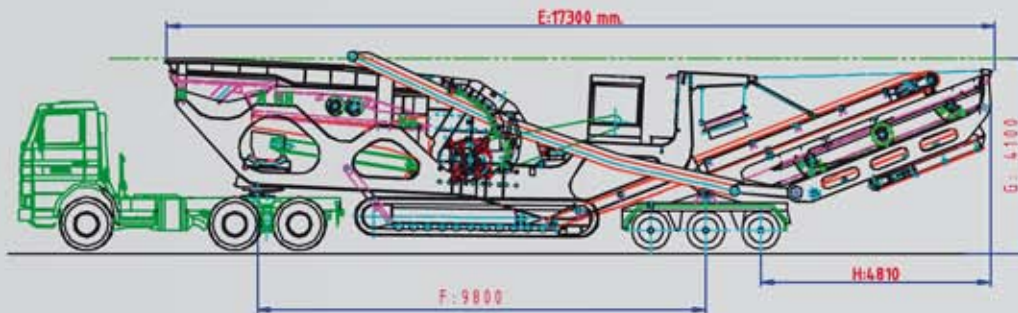


## **Applications**

- Limestone and many other products
- Concrete and landfill recycling
- Primary and secondary crushing
- construction waste
- Demolition
- Quarrying
- Gravel
- Coal



# TECHNICAL SPECIFICATIONS:



Transportheight : 3680 mm **11' 11"**  
 Transportwidth : 3000 mm **9' 8"**  
 Transportweight : *abt. 45/53 t.\** **99000 pounds \***

**Pos.1) Feed hopper**  
 - Capacity : ca. 7m<sup>3</sup> **8,75 yards**  
 - Hopperwall plates : Hardox 400 wearresistant steel  
 - Side load length : 5000 mm **16' - 4"**

**Pos.2) Vibrating feeder**  
 - Length x width : 2200 x 1250 mm **7' - 2" x 4' - 1"**  
 - Variable speed : adjustable from 0-900 rpm  
 - Drive : 11 kW hydraulic motor **15 hp**

**Pos.3) Two deck pre screen**  
 - Dimension : 3000 x 1250 mm **9' - 10"**  
 - Drive : 15 kW **21 hp**

**Pos.4) Under screen conveyor**  
 - Length x width : 2850 x 1000 mm **9' - 4" x 40"**  
 Reversible belt to feed the prescreened material under the crusher or the sideconveyor

**Pos.4) Impact crusher**  
 - Feed opening : 850 x 1280 mm wide **34" x 50"**  
 - Rotor width / diameter / Speed : 1250 mm / 1170 mm / 600 - 750 rpm **32" / 46" /**  
 - Crush bars : 4 pieces, 312 kg/pc **4 x 686 pounds**  
 - Capacity : 150 untill max.400 t/h

**Pos.5) Vibrating feeder under the crusher (belt saving feeder)**  
 - Length x width : 3180 x 1300 mm **10' - 5" x 51"**  
 - Drive : 7,5 kW hydraulic motors **10 hp**

**Pos.6) Main output conveyor**  
 - Length x width : 8500 x 1400 mm **27' - 10" x 56"**  
 - Drive : hydraulic motor 21 kW. **29 hp**

**Pos.7) Track-Unit** : D5  
 - Length x width ( total) : 4300 x 2750 mm **14' - 1" x 9' - 0"**  
 - Width of the trackshoe : 500 mm **20"**  
 - Max. speed : 1 km/h **0,7 mile/h**

| A       | B      | C      | D      | E      | F      | G      | H      | I      | J      |         |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| 4525    | 4300   | 10700  | 3850   | 17300  | 9800   | 4100   | 4810   | 6500   | 3650   | mm      |
| 14' 10" | 14' 1" | 35' 1" | 12' 7" | 56' 9" | 32' 2" | 13' 5" | 15' 9" | 21' 4" | 12' 0" | ft inch |

# DESTROYER 1312

## OPTIONS LIST

1. Secondary screening unit 3300 x 1500 mm

2. Radio remote control

3. Diesel fill pump 80 l / min

4. Working lamps (3)

5. Overband magnet

6. Tungsten steel beltscraper Hoessl on onderscreen

7. Ceramic hammers

8. Side dirt conveyor



1



2



3



4



5



6

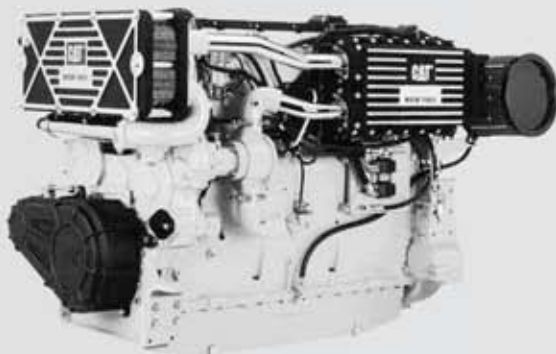


7



8

**Powered with:**



## C15 ACERT

PROPULSION ENGINE

### RATINGS AND FUEL COSUMPTION

|   | mph | bhp | bkW | rpm  | gr/kW/h | emissions regulations |
|---|-----|-----|-----|------|---------|-----------------------|
| E | 811 | 540 | 394 | 2000 | 210 gr  | E/EU                  |



## **Our Experience** **Your key to success**

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