

DESTROYER 1112



Our experience

Your key to success

KEESTRACK
MOBILE CRUSHING AND SCREENING EQUIPMENT



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

Free standing machine without supportlegs

Robust design with low machine weight

State of the art Keestrack crusherbox

Top quality components being used

Up to 25% greater fuel efficiency

Compact transport dimensions

Low feeding height

Quick set-up time

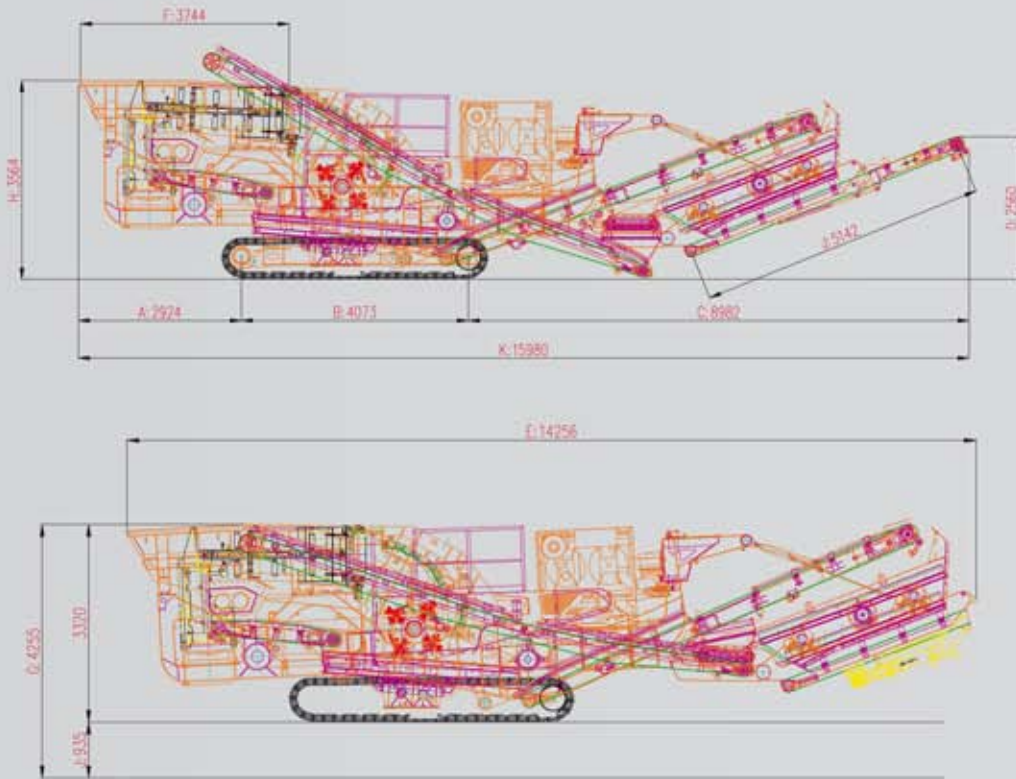
Proven reliability

Applications

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



TECHNICAL SPECIFICATIONS:



Transport.

| A | B | C | D | E | F | G | H | I | J | K | |
|-------|--------|--------|-------|--------|--------|---------|--------|-------|---------|--------|---------|
| 2924 | 4073 | 8982 | 2560 | 14256 | 3744 | 4255 | 3564 | 935 | 5142 | 15980 | mm |
| 9' 7" | 13' 4" | 29' 6" | 8' 5" | 46' 9" | 12' 3" | 13' 12" | 11' 8" | 3' 1" | 16' 10" | 52' 5" | ft inch |

Transportheight : 3400 mm **11' - 1"**
Transportwidth : 2700mm **8' - 10"**
Weight : abt. 33 T. **72600 pounds***

Pos.1) Feed hopper
 - Capacity : ca. 5m³ **6,25 yard***
 - Hopperwall plates : Hardox 400 wearresistant steel
 - Side load length : 4000 mm **13' - 1"**
 - Load hight : 3400 mm **11' - 1"**

Pos.2) Vibrating feeder with two step grizly
 - Length x width : 4200 x 1000 mm **13' - 9" x 3' - 3"**
 - Variable speec : adjustable 0-900 rpm
 - Drive : 15 kW hydraulic motor
 - Grizzly screen : 1750 x 1050 mm, 2step **5' - 8" x 3' - 5"**

Pos.3) Under screen conveyor
 - Length x width : 2300 x 800 mm **7' - 6" x 2' - 7"**
 - Speed : 2,09 m/sec
 - Max. capacity : 150 t/h
 - Drive : hydraulic 5 kW **7,5 hp**
 - Reversible belt to feed the prescreened material under the crusher or to the sideconveyor

Pos.4) Impact crusher
 - Feed opening : 800 high x 1050 mm wide **2' - 7" x 3' - 5"**
 - Rotor width / diameter / Speed : 1000 mm / 1150 mm / 600-800 t/min **3' x 3" / 3' - 8"**
 - Crush bars : 4 pieces, 250 kg/pc
 - Capacity : 85 untill max.350 t/h

Pos.5) Vibrating feeder under the crusher (belt saving feeder)
 - Length x width : 3180 x 1100 mm **10' - 5" x 3' - 7"**
 - Drive : 5 kW hydraulic motors **7,5 hp**

Pos.6) Main output coveyor
 - Length x width : 6300 x 1000 mm **20' x 8" x 3' - 3"**
 - Speed : 1,15 m/s
 - Drive : hydraulic motor 18 kW. **25 hp**

Pos.7) Track-Unit : D4e
 - Length x width (total) : 3800 x 2550 mm **12' x 5" x 8' - 4"**
 - Width of the tracksshoe : 450 mm **18"**
 - Max. speed : 1,5 km/h **1 mile/h**

DESTROYER 1112

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:

CATERPILLAR ENGINE SPECIFICATIONS

C13 ACERT *

I-6, 4-Stroke-Cycle Diesel

Bore.....130 mm, 5.12 in.
Stroke.....157 mm, 6.18 in.
Displacement..... 12.5 liters, 763 cu.in.
Aspiration.....Turbocharged/ATAAC
Compression Ratio..... 17.3:1
Rotation (from flywheel end).....Counterclockwise
Weight, Net Dry (approximate kg, lb)..... 939 kg, 2070 lb



328 kW / 440 bhp



Our Experience

Your key to success

The material in this document is for information only and is subject to change without notice. Keestrack N.V. assumes no liability resulting from errors or omissions in this document, or from the use of the information contained herein.

Les renseignements contenus dans ce document ne sont fournis qu'à titre d'information uniquement et peuvent être modifiés sans avis préalable. Keestrack N.V. décline toute responsabilité résultant d'erreurs ou d'omissions dans ce document, ou de l'utilisation des renseignements y figurant.

Este documento es sólo para informativos y su contenido puede cambiar sin aviso previo. Keestrack N.V. no se hace responsable de los errores u omisiones en este documento ni de los daños ocasionados por el uso de la información contenida en el mismo.

Der inhalt dieses Dokuments ist nur zur information bestimmt und kann ohne vorherige Bekanntgabe geändert werden. Keestrack N.V. übernimmt für Fehler oder Auslassungen oder für die Anwendung der enthaltenen informationen keine Haftung.

Il materiale contenuto in questo depliant è solamente a titolo informativo e può essere cambiato senza alcun preavviso. Keestrack N.V. non assume responsabilità per eventuali errori od omissioni o per l'uso delle informazioni contenute.

De gegevens in dit document zijn alleen ter informatie bedoeld en kunnen ten alle tijde zonder verwittiging veranderd worden. Keestrack N.V. is niet verantwoordelijk voor eventuele drukfouten, onvolledigheden of voor het gebruik van de informatie in deze folder.



Head office:
Keestrack nv
Taunusweg 2
3740 Bilzen - Belgium
Tel: +32 89 51 58 51
Fax: +32 89 51 58 50
info@keestrack.net
www.keestrack.com

Tridic s.r.o. Piskoviste 1663/3
785 01, Sternberk
Czech Republic
Tel: +42 0 585 002 031
Fax: +42 585 001 164
secretary@tridic.com
www.tridic.com

Keestrack of America
3550 Fairfield Road
Baltimore MD 21226 USA
Tel: +1 410 355 1377

Chuzhou Screening Construction
Equipment Co., Ltd
Add: Cheng Dong Industry Park,
Chuzhou, AnHui 239000, P.R.C
Tel: +86 (0) 550 365 25 05
Fax: +86 (0) 550 365 25 06
info@keestrack.net
www.keestrack.com

KEESTRACK
MOBILE CRUSHING AND SCREENING EQUIPMENT