



COMBO

KEESTRACK
GROUP

Explore the complete compact mobile Combo

With the 17 ton Combo, Keestrack designed a proven compact high performance screener, which is unmatched in practical innovations. Separating 3 fractions with a maximum capacity of 250 tonnes / hour combined with exceptionally compact dimensions, permit a wide range of applications, from pre-screening to precision screening for fine material. With its user friendly controls and great access for replacing screens, for maintenance and replacement of wear parts it is the best compact mobile screener on the market today. The Combo is ready to handle big feed size!



KEESTRACK
MOBILE CRUSHING AND SCREENING EQUIPMENT

Technology to support you and the environment

The advanced technology in the Combo stands for tremendous fuel economy. The engine with low emission norms combined with the load sensing hydraulics make sure to minimize the impact on the environment and to save fuel.

- Load sensing hydraulics can save 4 to 6 L of Diesel an hour. With 1000 operational hours a year your savings can be $\pm$ 5.000 L of diesel.

The optional remote control on the Combo makes it possible to operate the screener from the excavator.

The Combo may be fully equipped with numerous options in order that is suitable for any application.



KEESTRACK
MOBILE CRUSHING AND SCREENING EQUIPMENT

Features and benefits by clever design

- Optimum flexibility and mobility
- High performance and reliability
- Perfect results at the lowest costs
- Robust and smart design with good access for maintenance, repair and exchanging wear parts
- Low weight and compact transport dimensions
- Up to 25% greater fuel efficiency by using “load sensing” hydraulics
- Operational in 30 minutes
- Low loading/feeding height
- Very big effective screen surface
- Excellent access under the screen box (hydraulically lifted)
- Easy to exchange screen decks and wear parts
- Standard heavy duty apron feeder
- Steel hydraulic lines where possible (safer, easier and quicker to repair)
- Protected greasing nipples
- Condensation drain on the fuel tank
- Extra high quality water absorbing filters
- User friendly controls
- Perfect accessible engine compartment



Applications

- Pre- screening/scalping
- Recycling landfill and construction waste
- Top soil and many other products
- Separation of “sticky” aggregate
- Construction and demolition
- Screening behind a crusher
- Sand and gravel
- Quarrying



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TECHNICAL SPECIFICATIONS

Transport height	3.100 mm	10' 2"
Transport width	2.500 mm	8' 3"
Transport weight	± 17.000 kg	37,400 Pound
Transport length	9.250 mm	42

Feed hopper 6 m³ 7,84 yards³
All three hopper walls are foldable

Plate apron feeder
Full adjustable speed 0 to 4,8 m/min 0 - 16 ft/min

Screen box
Length x width 2.700 mm x 1.200 mm 9 ft x 4 ft
3,24 m² 36 ft²
Drive hydraulic, 7,5 kW 10 hp

Conveyor belt under the screen box
Length x belt width 3.000 mm / 800 mm 10' x 32"
Drive hydraulic, 4 kW 5,5 hp

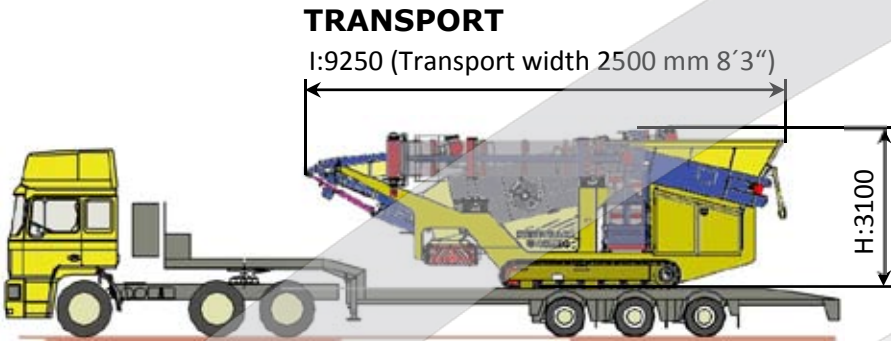
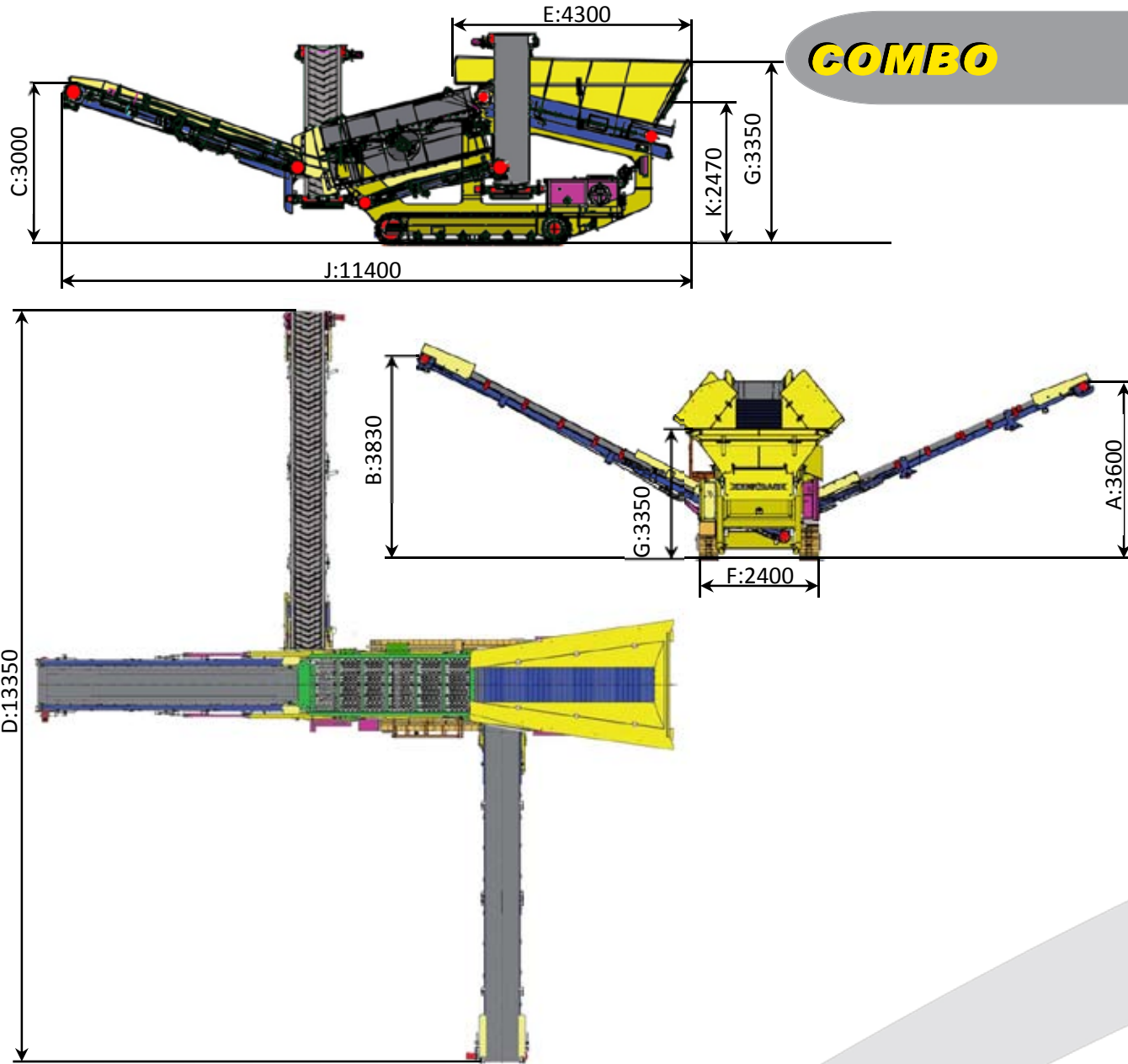
Oversize belt
Length x belt width 4.500 mm / 1.000 mm 15' x 40"

Side conveyor left (fines)
Length x belt width 8.000 mm / 650 mm 26' 3" x 26"
Drive hydraulic, 7,5 kW 10 hp

Side conveyor right (mid fines)
Length x belt width 8.000 mm / 650 mm 26' 3" x 26"
Drive hydraulic, 5,5 kW 7,5 hp

Track drive
Length x width 3.550 mm x 400 mm 11' 7" x 16"
Speed 1 km/h. 0,7 mph

Power unit Diesel / hydraulic
Hydraulic Load-sensing



A	B	C	D	E	F	G	H	I	J	K	
3600	3830	3000	13350	4300	2400	3350	3100	9250	114000	2470	mm
11'9"	12'7"	9'10"	43'7"	14'1"	7'10"	11'0"	10'2"	30'4"	37'5"	8'1"	Ft/inch





1.



2.



3.



4.



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8.



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10.



11.



12.



13.



14.



15.



16.



17.



18.

COMBO OPTIONS LIST

1. Heavy duty finger screen top deck
2. Finger screen bottom deck
3. Rubber deck top deck
4. Full Hardox top deck
5. Punched plate top deck
6. Anti clogging system bottom deck
7. Screen flow brake
8. Picking station on both sides
9. Radio remote control on feeder and tracks
10. Tungsten steel belt scrapers
11. Apron feeder with rubber conveyor
12. Diesel fill pump 80L/min.
13. Working lamps
14. S-flex screen mat
15. Welded mesh top deck
16. Hydraulic folding hopper walls on 3 sides
17. Sorting main conveyor
18. Container hook platform



Combo, a reliable performer



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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

OMTRACK spa • Via Postumia 62 • 31050 Ponzano Veneto (Treviso) • Italy
Tel.: +39 0422 441 311 • Fax: +39 0422 441 499 • omtrack@omtrack.it • www.omtrack.it