

# **EXPLORER** 1800



*Our experience*

*Your key to success*

**KEESTRACK**  
MOBILE CRUSHING AND SCREENING EQUIPMENT



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## ***Features and benefits***

Excellent access for screen mesh change

Free standing machine without support legs

Optimum flexibility and mobility with the highest possible performance

Low cost solution that offers superior screening results

State of the art Keestrack 2 - deck screenbox

Robust design with low machine weight

Up to 25% greater fuel efficiency

Compact transport dimensions

Low feeding height

Quick set-up time

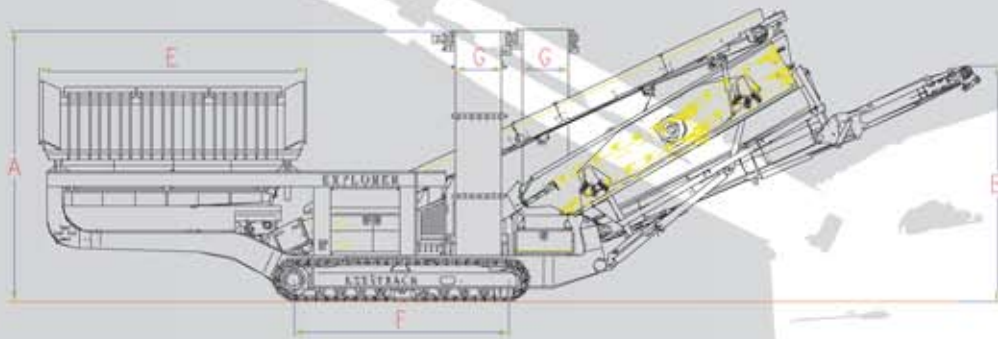
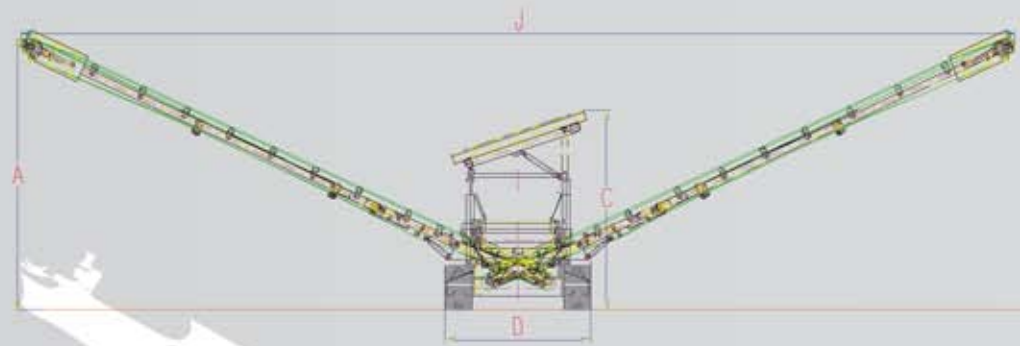
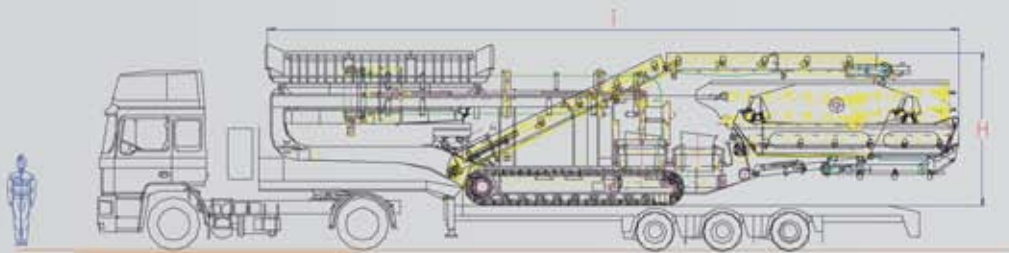
Proven reliability

## ***Applications***

- Pre-screening/scalping prior to being fed into a crusher
- 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



# TECHNICAL SPECIFICATIONS:



| A      | B      | C      | D      | E      | F      | G   | H      | I       | J      |         |
|--------|--------|--------|--------|--------|--------|-----|--------|---------|--------|---------|
| 4680   | 3250   | 3450   | 2500   | 4570   | 3720   | 800 | 3100   | 14300   | 17135  | mm      |
| 15' 4" | 10' 8" | 11' 4" | 9' 10" | 15' 0" | 12' 2" | 32" | 10' 2" | 46' 11" | 56' 2" | ft inch |

|   |   |                       |
|---|---|-----------------------|
| Transportheight                               | : 3100 mm                               | <b>10' - 2"</b>       |
| Transportwidth                                | : 2500 mm                               | <b>8' - 3"</b>        |
| Transportweight                               | : aprox. 28 ton                         | <b>61.600 pound</b>   |
| Pos.1) Feedhopper                             | : 7,7 m <sup>3</sup>                    | <b>9,62 yards</b>     |
| The grid is hydraulic tipping                 |   |                       |
| Pos.2) Belt feeder                            |   |                       |
| Full adjustable speed                         | : 0 to 6.1 m/min.                       | <b>0 - 20 ft/min</b>  |
| Pos.3) Screenbox                              | : KT-4818 MD                            |                       |
| Length X width                                | : 4500 mm x 1800 mm, 8,1 m <sup>2</sup> | <b>15' x 6'</b>       |
| Drive   | : hydraulic, 11 KW                      | <b>15 hp</b>          |
| Pos.4) Conveyor belt under screenbox          |   |                       |
| Length  | : 6750 mm                               | <b>22' - 2"</b>       |
| Width   | : 1200 mm                               | <b>48"</b>            |
| Drive   | : hydraulic, 7,5 KW                     | <b>10 hp</b>          |
| Pos.5) Main conveyor                          |   |                       |
| Type  | : KT-95/1200                            |                       |
| Length x width                                | : 9500 mm x 1200 mm                     | <b>31' - 2" x 48"</b> |
| Pos.6) Sideconveyor left (fines material)     |   |                       |
| Length x width                                | : 10.000 mm x 800 mm                    | <b>32' - 2" x 32"</b> |
| Drive   | : hydraulic, 15 KW                      | <b>20 hp</b>          |
| Pos.7) Sideconveyor right (mid size material) |   |                       |
| Length x width                                | : 10.000 x 800 mm                       | <b>32' - 2" x 32"</b> |
| Drive   | : hydraulic, 7,5 Kw                     | <b>10 hp</b>          |
| Pos.8) Trackdrive D4E                         |   |                       |
| Length x width                                | : 3750 mm x 450 mm                      | <b>12' - 4" x 18"</b> |
| Speed   | : Max 2,5 km/h.                         | <b>1,8 mph</b>        |
| Pos.9) Power unit                             |   |                       |
| Engine type                                   | : Diesel/hydraulic                      |                       |
| Hydraulic                                     | : DEUTZ 91 KW                           | <b>123 hp</b>         |
|   | : SAUER/DANFOSS, load-sensing           |                       |

*All measurements are approximate.*

# EXPLORER<sup>1800</sup>

## OPTIONS LIST

1. Three deck screen

2. Radio remote control

3. Diesel fill pump 80 l / min

4. Working lamps (3)

5. Anti clogging system bottomdeck

6. Tungsten steel beltscraper Hoessl on onderscreen

7. Rubberdeck topdeck

8. Z flex screen mat

9. Overband magnet on mainconveyor

10. Vibrating grid

11. Topsoil schredder



1



2



3



4



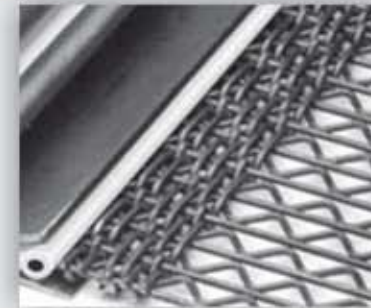
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6



7



8



9



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

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