

# CHIEFTAIN 600

The Powerscreen® Chieftain 600 is designed for the contractor market as an affordable screening unit with a capacity of 7m<sup>3</sup>. This machine shares many of the class leading features of the larger models in the range including remote tipping grid, main conveyor, high performance 2 deck screen and hydraulically folding conveyors.

**Features & Benefits**

- Integrated high capacity variable speed belt feeder
- Radio controlled tipping grid
- Grease filled 4 bearing, 2 deck screenbox
- Hydraulic screen angle adjustment
- Screen walkway and access ladder
- Hydraulically folding conveyors

**Options**

- Wheel or track mobile
- Double deck vibrating grizzly
- Radio controlled tracks
- Anti roll-back
- Hydraulic screen tensioning (Bottom Deck)

**Output Potential**

Up to 200 tph (220 US tph)\*

**Main Conveyor**

Width: 800mm (32")

**Tail Conveyor (Finesize)**

Width: 1050mm (42")  
Discharge height: 3.3m (10' 9")

**Power Unit**

Tier 4i/Stage 3A:  
Deutz TD 2011 L047i 49.4kW (66.2hp)  
Tier 4F: CAT C3.4 55kW (73.7hp)  
Fuel tank capacity:  
145 L (37.7 US Gal)

**Hopper**

Capacity: 7m<sup>3</sup> (9.2 yds<sup>3</sup>)



| CHIEFTAIN 600    | TRACK                | WHEEL                |
|------------------|----------------------|----------------------|
| Weight (Est)     | 15,200kg (33,510lbs) | 14,000kg (30,865lbs) |
| Transport width  | 2.63m (8' 8")        | 2.75m (9')           |
| Transport length | 12.48m (40'11")      | 13m (42'7")          |
| Transport height | 3.28m (10'9")        | 3.5m (11'7")         |
| Working width    | 11.3m (37')          | 11.3m (37')          |
| Working length   | 13.82m (45'4")       | 13.6m (44'9")        |
| Working height   | 4.5m (14'9")         | 4.98m (16'4")        |

\*Output potential depends on application  
Engines are available that are certified to US EPA and EU off road diesel emission standards. Talk to your dealer about possible certification options (i.e. Tier 3/Stage 3A, Tier 4/Stage 3B, Tier 4F/Stage 4).

