CHIEFTAIN 2200

The Powerscreen[®] Chieftain 2200 is designed for operators who require large volumes of high specification products with maximum versatility. The Chieftain 2200 has two highly versatile double deck screenboxes which provide a total screening area of 19.5m². It has a revolutionary patent pending drive system which allows switching between 2 and 4 bearing with bolt-on parts. The maximum variability of the Chieftain offers improved capabilities over its class rivals, especially when trying to make high specification aggregate.

User benefits include a quick set-up time (typically under 30 minutes) with hydraulically folding conveyors and track mobility. Its high aggression screenboxes handle dirty, sticky material with ease.

Options

Double deck vibrating grizzly

Radio controlled tracking

Auto lubrication system

Quick release wedge tensioning

Dust suppression

(top decks)

Anti roll-back

Dual Power

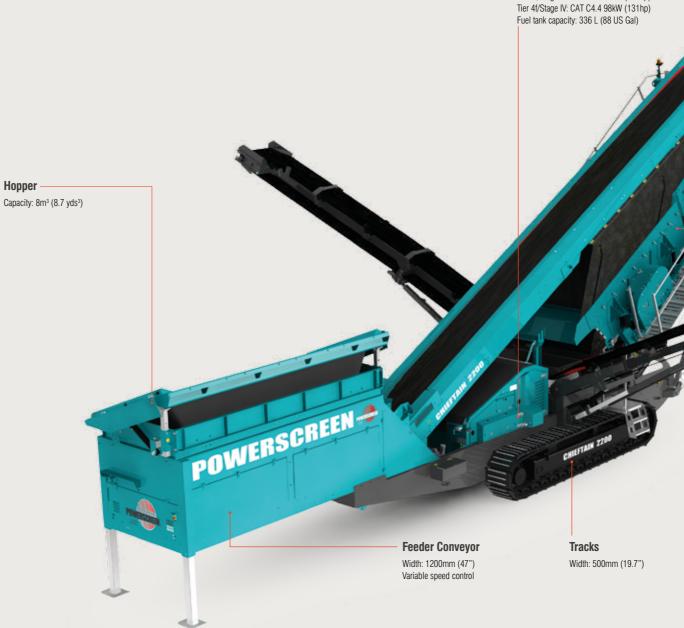
Features & Benefits

- 2 x Double deck screenboxes
- · Patent pending drive system to switch between 2 and 4 bearing arrangements
- Radio controlled tipping grid
- Integrated high capacity variable speed belt feeder
- Heavy duty single shaft screenboxes with adjustable stroke, angle and speed
- Hydraulic screen tensioning (bottom deck)
- · Screen walkway and access ladder
- Hydraulic folding conveyors with excellent stockpiling capacity



Output Potential

Hopper -





CHIEFTAIN 2200	WITH GRID	WITH DOUBLE DECK VIBRATING GRID
Weight (Est)	35,350kg (78,000lbs)	39,350kg (86, 750lbs)
Transport width	3m (9'10)	3m (9'10")
Transport length	19.79m (64' 11")	19.79m (64' 11")
Transport height	3.55m (11' 7")	3.6m (11' 10")
Working width	18.3m (60')	18.3m (60')
Working length	20.05m (65' 10")	20.05m (65' 10")
Working height	7.89m (25' 112)	7.89m (25' 112)

*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 IIIA, Tier 4i / Stage IIIB, Tier 4f / Stage IV).

Main Conveyor Width: 1050mm (41")

Power Unit

Tier 3/Stage 3A: CAT C4.4 ATAAC 83kW (111.3hp)

Tier 4f/Stage IV: CAT C4.4 82kW (110hp)

Hydraulic raise for screen media changing

Tail Conveyor (Finesize)

Width: 1200mm (48") Discharge height: 5.12m (16'10") Lowers for screen media changing

Screenbox

2 x Double deck screenboxes Top decks: 6.6m x 1.55m (22' x 5') Bottom decks: 6m x 1.55m (20' x 5') Total screening area: 18.4m² (210ft²)

Side Conveyor (Midsize & Oversize) Width: 800mm (32") Discharge height: 4.96m (16'3")

