

CHIEFTAIN 2100X

The Powerscreen® Chieftain 2100X is designed for medium to large scale operators who require large volumes of high specification products. The Chieftain 2100X is the largest model to feature a high capacity hopper, belt feeder and radio controlled tipping grid.

A key feature is the patented hydraulically folding recirculating conveyor on the 3 deck version eliminating the need for a crane on site and a 2 bearing screen with adjustable screen speed and amplitude with hydraulic screen angle adjustment.

User benefits include a quick set-up time (typically under 30 minutes) with hydraulically folding conveyors and track mobility, class leading stockpile discharge heights and a drop down tail conveyor and hydraulically raising min conveyor to aid screen media changes.

Features & Benefits

- 2 or 3 deck
- Radio controlled tipping grid
- Integrated high capacity variable speed belt feeder
- Oil bath lubricated 2 bearing screenbox
- 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

Options

- Double deck vibrating grizzly
- Radio controlled tracking
- Anti roll-back
- Dual Power (additional electric hydraulic drive)
- Roll-in bogie prepared
- Roll-in bogie equipped
- Auto lubrication system
- Dust suppression
- Quick release wedge tensioning (top/middle decks)
- Oversize transfer conveyor for Biomass and recycling (3 deck model)
- Extended recirculating conveyor attached for transport (3 deck model)



CHIEFTAIN 2100X	TRACK (2 DECK)	TRACK (3 DECK)
Weight (Est)	34,700kgs (76,500lbs)	37,400kg (82,453lbs)
Transport width	3m (9'10")	3m (9'10")
Transport length	19.01m (62'4")	19.06m (62'7")
Transport height	3.47m (11'5")	3.47 (11'5")
Working width	18.3m (60')	18.3m (60')
Working length	19.8m (64'11")	19.47m (63'11")
Working height	5.89m (19'4")	6.29m (20'8")

*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 4 / Stage IIIB, Tier 4 / Stage IV).

