

Warrior 2400



Specially designed for large scale operators in the quarrying and mining sectors, the new Powerscreen® Warrior 2400 is capable of handling larger feed sizes and throughputs. It features a heavy duty incline screen with a high amplitude triple shaft drive mechanism, lending it to screening, scalping, 2 or 3 way splitting and stockpiling materials like aggregates, topsoil, coal, construction, demolition waste and iron ore.

User benefits include a slide out tail conveyor facility to aid media access and a load sensing collection conveyor circuit to avoid blockages.

Features & Benefits

- Heavy duty, incline belt feeder with hydraulic folding hopper sides
- Jack up screen facility to aid mesh changes
- Screen walkway and access steps
- Hydraulic folding conveyors with excellent stockpiling capacity
- Engine protection shutdown system
- Hydraulic load sensing on under screen conveyor circuit
- Jack up legs for screen levelling
- Screen media interchangeable with H range products

Options

- Radio controlled tracking
- Dual power (additional electric hydraulic drive)
- Auto lubrication system
- Dust suppression
- Wide range of screen media
- Screen chain blanket
- 2 or 3 way split configurations
- Hopper extensions
- High capacity incline apron feeder
- Roll-in bogie (tri-axle)
- High capacity incline apron feeder



Output Potential: up to 800 tph (881 US tph)*

Warrior 2400	2 Way Split	3 Way Split
Weight (Est)	43000kg (94,798lbs)	45000kg (99,208lbs)
Transport width	3.0m (9'10")	3.0m (9'10")
Transport length	17.19m (56'5")	17.33m (56'10")
Transport height	3.6m (11'10")	3.6m (11'10")
Working width	9.58m (31'5")	15.33m (50'4")
Working length	18.34m (60'2")	18.50m (60'8")
Working height	4.88m (16')	5.2m (17'1")
Screen unit	6.1m x 1.8m (20' x 6')	6.1m x 1.8m (20' x 6')