

# 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
- Aggressive heavy duty triple shaft screen, with adjustable stroke length and angle
- 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') |

