

PREMIERTRAK 410E

HYBRID JAW CRUSHER

POWERSCREEN®
HYBRID



- Can Run on Power Supply
- All Electric Drive
- Hydraulic CSS Arrangement
- Has Spare Power

www.powerscreen.com



- The plant's electrically driven power systems provide significant cost advantages and efficiencies.
- Superior performance in dusty applications and in high altitude environments.
- Variable speed VGF ensures continuous choke feeding of the crushing chamber for optimal productivity.
- Machine can be operated with external EB supply or external DG set.

JAW CHAMBER

- Terex JW42 Chamber single toggle jaw crusher
- Inlet width: 1070mm (42")
- Inlet gap: 760mm (30")
- Under jaw clearance: 460mm nominal
- Full hydraulic closed side setting adjust

BY-PASS CONVEYOR (OPTIONAL)

- Belt Width: 650mm (26")
- Hydraulically folds for transport
- Standard Discharge Height: 2.1m (7')
- Stockpile capacity: 36.3m³ (47.5yd³) @ 40°

ELECTRICAL CONTROLS

- Emergency Stop
- IP55 electrical control panel

HOPPER / FEEDER

- Hopper capacity: 9m³ (11.7yd³)
- Feed height VGF: 3.98m (12' 11")
- Material: 12mm (1/2") wear resistant steel
- Feed width at rear VGF: 2.67m (8' 9")
- Hydraulically folding sides and rear
- Optional Hopper extensions - 11m³ (14.4yd³)

MAIN CONVEYOR

- Belt Width: 1m (40")
- Discharge Height: 3.6m (11' 10") with standard conveyor
- Impact bars and wear resistant liners at feed point
- High spec scraper at head drum
- Stockpile capacity: 69.4m³ (90.8yd³) @40°

POWERPACK

- Tier 3: Volvo TAD754GE 218kW (290hp)
- Engine speed: 1500rpm
- Leroy Somer Alternator 250kva

*Specifications mentioned above may change without prior intimation

Terex India Private Ltd.
Plot No : E-18, Expansion-II, Phase-II
SIPCOT, Krishnagiri Road
Hosur - 635 109, Tamil Nadu, India
Ph.no: +91 4344 352200
Email: sales@powerscreen.com

Contact:
Indrabhushan Gokhale
Country Manager, Powerscreen Sales
M: +91 9980822633
E: Indra.Gokhale@powerscreen.com