

SCREENING RANGE

COLT 1600



FEEDER

7m³ (9.16yd³) Hopper capacity

Heavy Duty Apron Feeder

2600mm (8' 6") wide

Variable speed

SCREEN

4.8m (16') x 1.5m (5') Double deck screen

Variable Speed

Hydraulic adjust screen angle

Single Shaft, Triple Shaft and Spaleck screenbox options

Wide range of screen media

Standard & Triple Shaft:

Top Deck: Fingerscreen, Punchplate, Bofar Deck, Woven Mesh

Bottom Deck: Fingerscreen & Woven mesh

Spaleck:

Top Deck: 3D Punchplate "Church Window, Metal & Rubber"

Bottom Deck: Flip flow Technology

POWERUNIT

Tier 3 Final / Stage IIIA Variable speed Engine - CAT 4.4 97kW (130hp)

Tier 4 Final Variable speed Engine - CAT 4.4 82kW (110hp)

Stage V: CAT C4.4 102kW (137hp) @2200rpm

98kW (131hp) @1800rpm

Hybrid option - 2 x37kW IE3 electric motors

c/w hydraulic gear pumps and electrical control panel

Easy access for maintenance

OUTPUT POTENTIAL

Up to 600 tph / 672 US tph

CONVEYORS

1200mm (48") Wide collection conveyor

900mm (35") Wide fines conveyor with 4.0m (13'1") discharge

800mm (32") Wide midgrade conveyor with 3.4m (11'2") discharge

1200mm (48") Wide oversize conveyor with 3.6m (11'10") discharge

Configurable layout and ability to convert to 2 way split

Variable speed on fines, midgrade and oversize as standard

Telescopic conveyor & Chassis Extension (300mm / 12" riser) options

TRANSPORT

Transport dimensions

	LENGTH	WIDTH	HEIGHT
Track Unit	14.95m (49' 1")	3.0m (9' 10")	3.4m (11' 2")

Weight: 31,000kgs (68,342lbs) Single shaft std configuration

34,000kgs (74,956lbs) triple shaft std configuration

