

SCREENING RANGE

COLT 1000

HOPPER / FEEDER

5m³ (6.5yd³) Hopper capacity
1100mm (44") wide
Variable speed

SCREEN

4.1m (13'6") x 1.22m (4') Double deck screen
Variable screen angle
Wide range of screen media
Top Deck - Bofor Deck, Fingers, Punch Plate, 3D Punch Plate & Mesh
Bottom Deck – Mesh & Fingers

POWERUNIT

Tier 3: Cat C4.4 - 62kW (83hp) @2300 rpm
Tier 4F/Stage V: Cat C2.2 - 55kW (74hp) @ 2300 rpm

OUTPUT POTENTIAL

Up to 360 tph / 396 US tph

CONVEYORS

1000mm (40") Wide collection conveyor with SCS scraper
800mm (31") Wide fines conveyor with 3.9m (12'8") discharge
650mm (26") Wide midgrade conveyor with 3.7m (12'2") discharge
1050mm (41") Wide oversize conveyor with 3.2m (10'4") discharge
Configurable layout and ability to convert to 2 way split
Variable speed on fines, midgrade and oversize as standard

TRANSPORT

Transport dimensions

	LENGTH	WIDTH	HEIGHT
Track Unit	11.0m (35' 11")	2.50m (8' 2")	3.10m (10' 4")

Weight (standard machine): Tier 4F: 20,750kgs (45,745lbs)



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: CAT C4.4 - 83kW (111.3hp) @ 1800rpm
Tier 4F/Stage V: Deutz TCD 3.6L4 - 92kW (123hp) @ 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

