

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 4 Final/ Stage IIIB: CAT C3.4 engine (55kW / 74hp @ 2300rpm)
 Tier 3: Cat C4.4 62Kw
 Stage V: Cat C2.2 55Kw

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 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

