

CRUSHING RANGE

COBRA 290R

HOPPER / FEEDER

3.3m³ (4.3yd³) Hopper capacity
Integrated pre-screen for fines removal
Feeder speed auto-regulates depending on crusher load

IMPACT CRUSHER

1030mm (41") x 790mm (31") crusher inlet
1000mm (40") x 1034mm (41.5")
Max OSS - 150mm (6") upper, 75mm (3") lower
Min CSS - 50mm (2") upper, 20mm (3/4") lower
2 high / 2 low configuration as standard
Hydraulic adjust and hydraulic overload as standard

SCREEN

2.74m x 1.5m (9'x5') single deck screen
Wide range of screen media
Side tensioned
Screen can be lowered to horizontal to ease mesh change and maintenance

POWERUNIT

Tier 3 Equivalent: Volvo D8 235 kW (315hp)
Tier 4 Final: Volvo D8 235kW (315Hp)
Stage V: Volvo D8 235kW (315Hp)
Direct drive to crusher via clutch and V belts

OUTPUT POTENTIAL

Up to 290tph / 320 US tph

CONVEYORS

1000mm (40") Wide product conveyor
500mm (20") Wide side conveyor (option)
Side conveyor (option) discharge height 2.48m (8'2")
500mm (20") Transfer conveyor
500mm (20") Oversize conveyor with Recirc & Stockpile,
1200mm (47") Fines conveyor with 3m (9'10") discharge

GENERAL

Initiative 'Push button' control system
Afterscreen system is quick to detach

TRANSPORT

Transport dimensions

	LENGTH	WIDTH	HEIGHT
Track Unit	14.76m (48' 5")	2.9m (9' 6")	3.6m (10' 4")

Weight (with Magnet):
Tier 3: 34,200kgs (75,398lbs)
Tier 4F: 34,200kgs (75,398lbs)



SCREENERS

