

I32

Mobile Impactor



Hopper/Feeder

- 12' 8" x 6' 6" (3,861 x 1,981mm) feeder
- 2.6 - 3.9 cubic yard (2-3 cubic meter) hopper capacity
- Twin hydraulic vibrating units

Impact Crusher

- 4 blow bar rotor
- 32" x 24" (813 x 610mm) crusher opening
- Direct drive from engine via belts
- 600-700 RPM rotor speed

Delivery Conveyor

- 40' x 36" (12,192 x 900mm) conveyor with hydraulic drive
- Discharge height 8' 11" (2,720mm)
- Chevron belt
- Hydraulically folds for transport

Power Unit

- CAT C4.4 172hp (129kw) EU Stage IV or V, EPA Tier 3 or 4F
- 52 gal (200L) fuel tank

Options

- Dust covers on conveyor
- Dust suppression
- Wireless track remote
- Belt magnet on delivery conveyor
- Digital belt scales
- Closed circuit which includes:
 - 3' 8" x 10' 5" (1,118 x 3,175mm) single deck screen box
 - 15' x 36" (4,572 x 914mm) fines conveyor discharging at 8' 2" (2,489mm)
 - 8' x 24" (2,438 x 610mm) transfer conveyor
 - 26' x 20" (7,925 x 508mm) return conveyor that hydraulically folds for transport
 - Optional screen media

Physical/Operating Characteristics

Dimension	Standard	Metric
Open Circuit		
Operating Length	39' 3"	12m
Operating Width	7' 5"	2.3m
Operating Height	9' 6"	2.9m
Travel Length	31'	9.43m
Travel Width	7' 5"	2.3m
Travel Height	8' 3"	2.54m
Unit Weight	44,100lb	20,000kg
Feed Height (Front Feed)	8' 2"	3.43m
Closed Circuit		
Operating Length	45' 8"	13.9m
Operating Width	12' 4"	3.8m
Operating Height	10' 7"	3.3m
Travel Length	38' 11"	11.9m
Travel Width	7' 6"	2.3m
Travel Height	8' 4"	2.6m
Unit Weight	55,115lb	24,999kg

