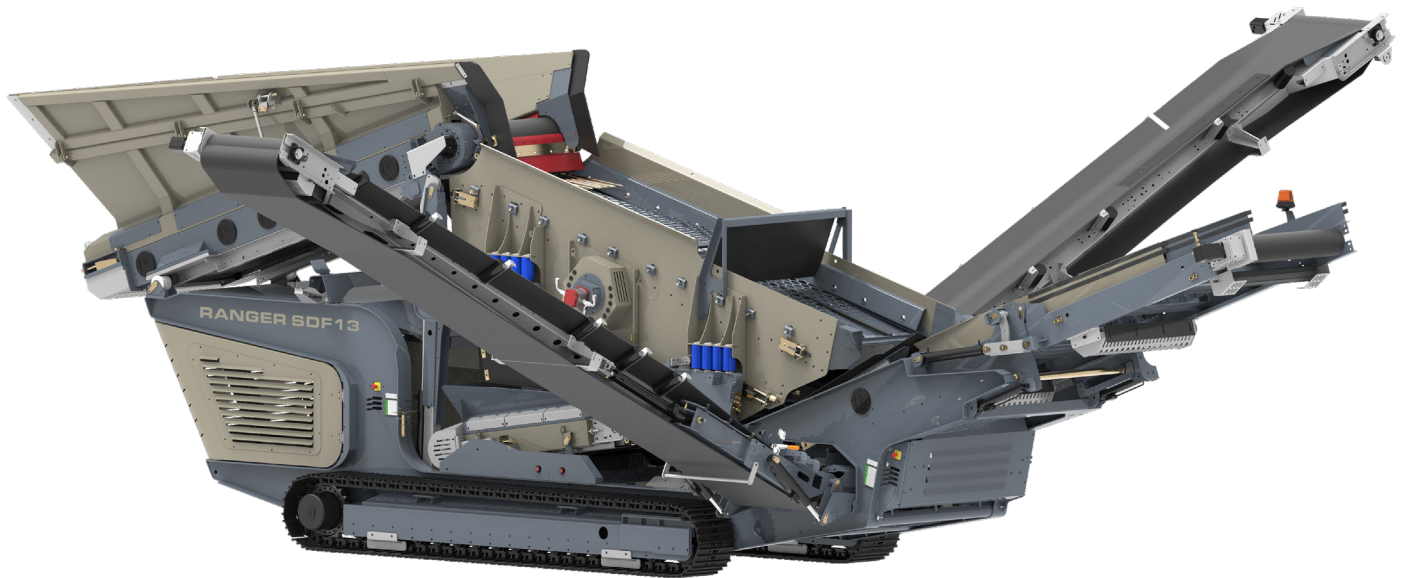


SDF13

Mobile Direct Feed Screen



Hopper/Feeder

- 14' 8" x 40" (4,470mm x 1,000mm) belt feeder
- Hydraulic drive with variable speed
- 9 cubic yard capacity
- Hydraulically lowering hopper sides for feeding and transport

Product Conveyors

- Two 28' x 32" (8,534mm x 800mm) conveyors with swing out design
- Hydraulic drive with variable speed
- Chevron belt (midsized), smooth belt (fines)
- Discharge height: 11' 10" (3,620mm) on midsized
- Discharge height: 12' 4" (3,775mm) on the fines
- Variable speed on midsized conveyor

Power Unit

- Deutz TD2.9 L4 (EU Stage IIIB, EPA Tier 4) 74hp (55kw)
- Deutz TD2.9 L4 (EU Stage V) 74hp (55kw)
- 53 gal (200L) fuel tank
- 120 gal (450L) hydraulic oil reservoir

Underscreen Conveyor

- 8' x 40" (2,438mm x 1,000mm) conveyor
- Hydraulic drive with variable speed
- Raises and lowers hydraulically to get access to screen mesh

Vibrating Screen

- Bolted, 2-deck, 2-bearing high vibration screen
- Screen box: 13' 9" x 4' 3" (4,191 mm x 1,295mm)

Overs Conveyor

- 21' x 40" (6,401 mm x 1,000mm) conveyor
- Hydraulic drive with variable speed
- Discharge height: 10' 6" (3,200mm)
- 2-in-1 overs conveyor

Options

- Top deck frame (side tensioned)
- Top deck frame (end tensioned)
- Protection row: 2" (50mm) Spacing
- Side-tensioned top deck media (5 per deck)
- End-tensioned top deck media (2 per deck)
- Screen media
- Wireless track remote

Physical/Operating Characteristics

Dimension	Standard	Metric
Operating Length	42' 6"	12.95m
Operating Width	45' 9"	13.96m
Operating Height	10' 11"	3.33m
Travel Length	35'	10.68m
Travel Width	8' 4"	2.55m
Travel Height	9' 10"	3m
Unit Weight	41,000lb	18,600kg
Feed Height (Front Feed)	10' 11"	3.33m

