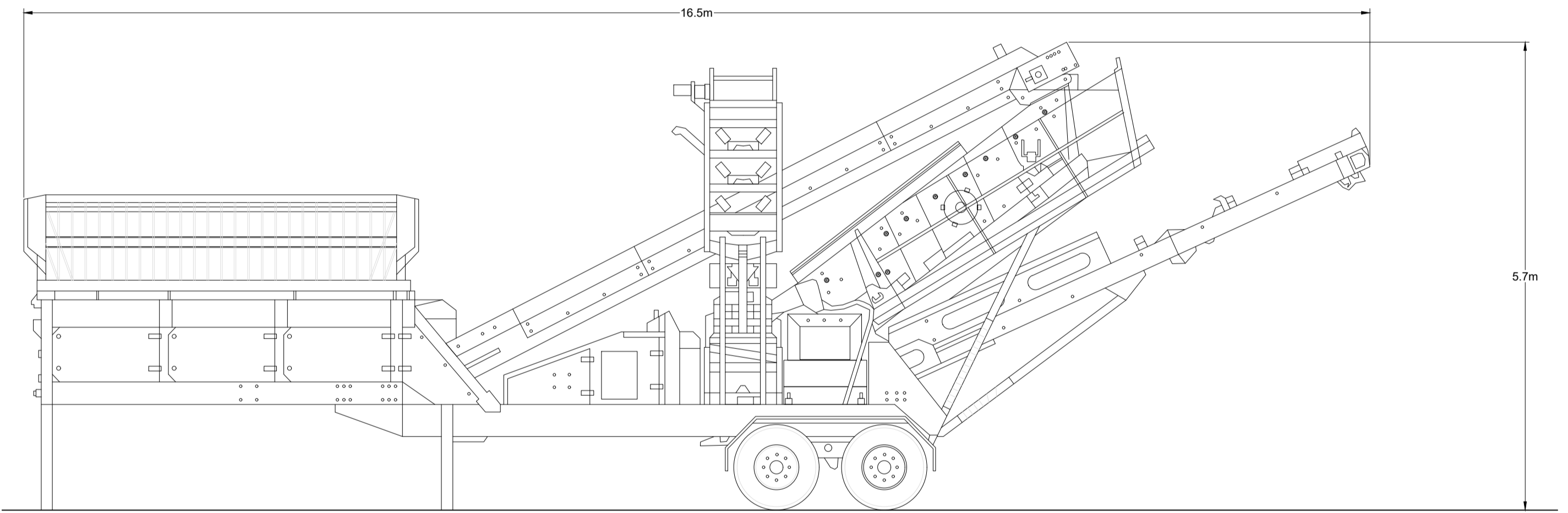


(NOTE: MOBILE SCREEN SHOWN WITH CONVEYORS ON BOTH SIDES TO ILLUSTRATE MAXIMUM WORKING WIDTH, ONLY ONE CONVEYOR WILL BE REQUIRED)



Oversize & Middle Grade Conveyors

- Drive: Hydraulic variable speed drive via high torque 500cc motor
- Belt width: 650mm (26")
- Belt spec: Chevron 2 ply EP250
- Working Angle: 24°
- Speed: Variable speed, 0 - 103 mpm (338' per min)
- Hydraulic Folding
- Discharge Height: 4.86m (15' 11")
- Stockpile capacity: 145m³ (191yd³)

Fines conveyor

- Drive: Hydraulic variable speed drive via high torque 630cc motor
- Belt width: 1.2m (48")
- Belt spec: Plain, 3 ply, EP400
- Working Angle: Variable 25° (Max)
- Rosta scraper on head drum
- Speed: variable speed, 92 mpm (302' per min)
- Standard Discharge Height: 3.86m (12' 8")
- Stockpile capacity: 80m³ (104yd³)

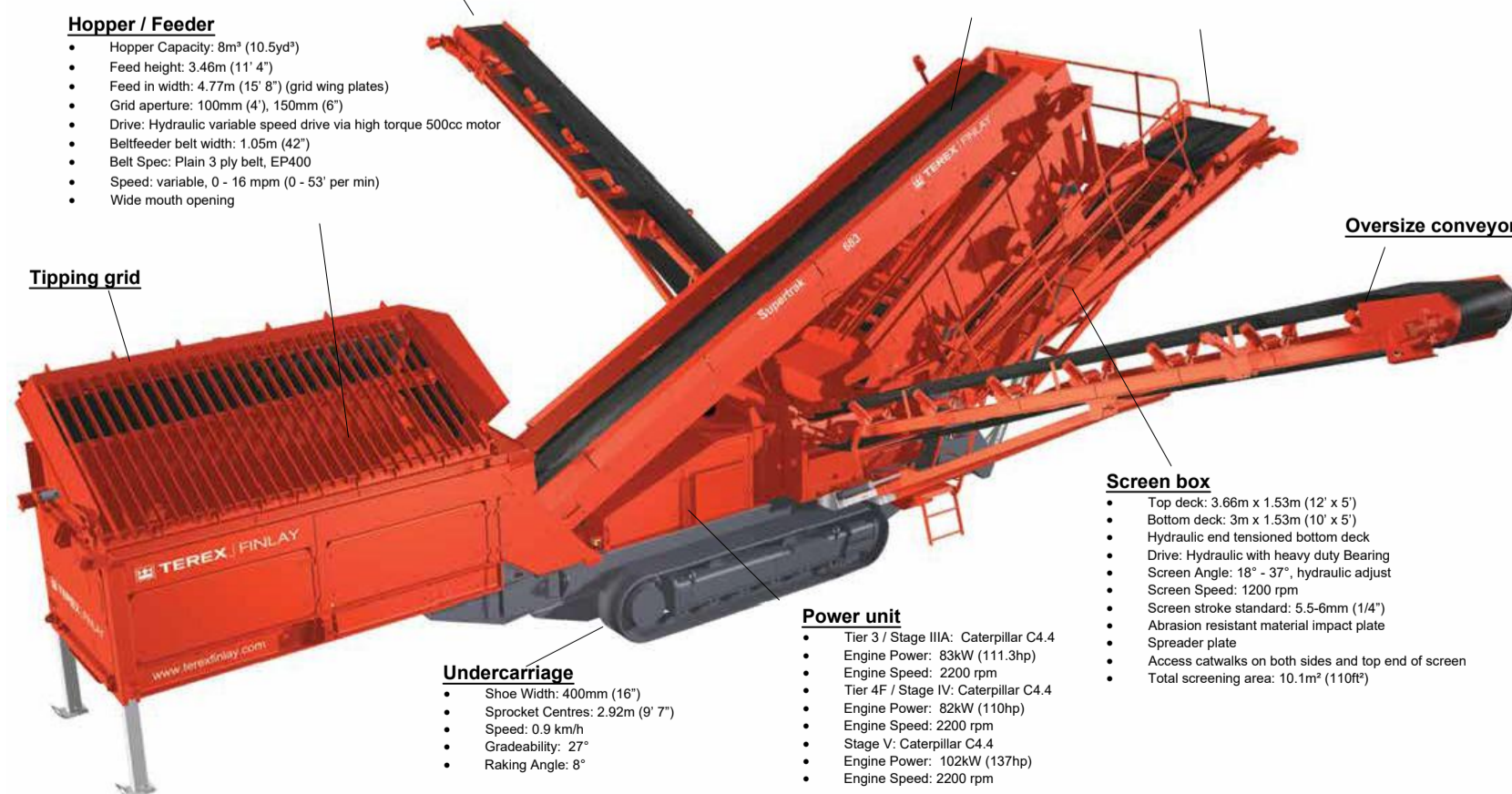
Main conveyor

- Drive: Hydraulic drive via high torque 630cc motor
- Belt width: 1m (40")
- Belt spec: Plain 3 ply belt, EP400
- Belt Speed: 92 mpm (302' per min)
- Steel skirted full length of conveyor

Hopper / Feeder

- Hopper Capacity: 8m³ (10.5yd³)
- Feed height: 3.46m (11' 4")
- Feed in width: 4.77m (15' 8") (grid wing plates)
- Grid aperture: 100mm (4"), 150mm (6")
- Drive: Hydraulic variable speed drive via high torque 500cc motor
- Belt/feeder belt width: 1.05m (42")
- Belt Spec: Plain 3 ply belt, EP400
- Speed: variable, 0 - 16 mpm (0 - 53' per min)
- Wide mouth opening

Tipping grid



Oversize conveyor

Screen box

- Top deck: 3.66m x 1.53m (12' x 5')
- Bottom deck: 3m x 1.53m (10' x 5')
- Hydraulic end tensioned bottom deck
- Drive: Hydraulic with heavy duty Bearing
- Screen Angle: 18° - 37°, hydraulic adjust
- Screen Speed: 1200 rpm
- Screen stroke standard: 5.5-6mm (1/4")
- Abrasion resistant material impact plate
- Spreader plate
- Access catwalks on both sides and top end of screen
- Total screening area: 10.1m² (110ft²)

Power unit

- Tier 3 / Stage IIIA: Caterpillar C4.4
- Engine Power: 83kW (111.3hp)
- Engine Speed: 2200 rpm
- Tier 4F / Stage IV: Caterpillar C4.4
- Engine Power: 82kW (110hp)
- Engine Speed: 2200 rpm
- Stage V: Caterpillar C4.4
- Engine Power: 102kW (137hp)
- Engine Speed: 2200 rpm

Undercarriage

- Shoe Width: 400mm (16")
- Sprocket Centres: 2.92m (9' 7")
- Speed: 0.9 km/h
- Gradeability: 27°
- Raking Angle: 8°



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