

[54 in. Overland Conveyor](#) [Inventory ID #197676]



- Belt Width: 54 inch.
- Path Length: 2,384 ft C-C of Pulleys.
- True Belt Speed: 813 FPM (actual), 820 nominal.
- Rock Bulk Density: 108 lb/ft³.
- Operation hrs/day: 16.
- Nominal Max Rock Feed Size: 7 inch.
- Lift: 625 ft.
- Angle: 15.26 degrees.
- Design Capacity: 2608 STPH (based on 2,000HP).
- Rock Load per ft: 106 lbs.
- Carrying Idlers: 6 inch dia, 35 deg troughing.
- Head and Drive Pulleys: 66 inch dia x 60 inch face.
- Drive Pulley : Wrap Angle 210 deg.
- Drive Pulley: 46 RPM.
- Drive Pulley: 0.75 inch Lagging.
- Take-up Pulley: 48 inch dia x 60 inch face.
- Drive Motor: 2,000 HP - 1188 RPM.
- Belt Speed: 840 ft/min.
- Splice Design: Two-step.
- Type: Steel Cord.

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