

## Sandvik Toro 40D Underground Haul Truck

**[Inventory ID #1124346]**



### Sandvik Toro 40D Underground Haul Truck

- Make: Sandvik
- Model: Toro 40D
- Year: 1996
- Condition: Good
- Box Size: 18m<sup>3</sup> (24yd<sup>3</sup>)
- Payload: 40,000 kg (88,125 lbs)
- Engine: Detroit S-60 DDEC IV Diesel (475HP, 1550 Ft-Lbs @1350 RPM)
- Torque Converter: Dana SOH, CL 8672 One stage, Offset 1.118:1
- Transmission: Dana SOH, 8821
  - Power-Shift Transmission With Electric Remote Shifting System
  - 8 Gears Forward and 2 Gears Reverse
- Axles:
  - Front Axle: Dana SOH, 21D 3847, Oscillation ± 9°.
  - Rear Axle: Dana SOH, 21D 3847, Fixed
- Brakes: Fully Hydraulic Dana SOH Liquid Cooled Brakes (LCB)
- Tires: 26.5R25, Bridgestone VALS E4 - Very Good Rubber
- Canopy: ROPS Open Cab
- Overall Dimensions
  - Length: 10,217 mm (402")
  - Width: 2,990 mm (118")
  - Height: 2,760 mm (109")
  - Weight: 30,700 kg (67,700 lbs)

- Additional Notes:
  - Dump Box Movements
    - Discharging Time: 13 Seconds
    - Dumping Angle: 62°
  - Frame
    - Rear and Front Frame: Welded Steel Construction
    - Material: Raex 384 (St 52-3)
    - Central Hinge: Box Constructed, Adjustable Lower Bearing
  - Steering System
    - Full Hydraulic, Center Articulated, Power Steering with 2 Double Acting Cylinders
    - Steering Pump: David Brown
    - Steering Cylinders: Tamrock
    - Steering Valves: Danfoss
    - Turning Angle:  $\pm 42.5^\circ$
    - Turning Radius
      - Inner 4,944 mm (195")
      - Outer 9,000 mm (354")
  - Box Hydraulics
    - Full Hydraulic Servo Controlled System, Equipped with Heavy-Duty Gear Pump
    - Cylinders for Dump Box Valves: Tamrock
    - Valves for Dump Box: David Brown
    - Pump for Dump Box Hydraulics: Commercial
    - Pump for Servo Circuit: David Brown
    - Fittings: ORFS
  - Electrical Equipment
    - Alternator 24Volt, 140Amp, Bosch
    - Batteries: 2 pcs, 12Volt, 160Ah
    - Starter: 24Volt
  - Fuel Tank Capacity: 550 Liters (145 gal.)
  - Centralized Manual Lubrication
- Location: Canada

View More [Underground Trucks](#)