



VOLVO ARTICULATED HAULER A40G GROSS WEIGHT 68.8 TON W/ BODY SIZE 24 CU.M.

HEAVY EQUIPMENT Diesel 2023

Car Code: VAHA40G



ENGINE & TRANSMISSION

Engine	Volvo D13F diesel engine, six cylinder, turbo charged and intercooled
Engine Horse Power	350kW @ 1900 rpm (Volvo engines are designed to produce the maximum engine torque at lower rpm's resulting in optimum fuel consumption)

DIMENSION, CAPACITIES & SUSPENSIONS

Gross Weight	68.8 Ton
Payload	39 Ton
Body Size	24.0 cu.m. heaped capacity
Transmission	Volvo - Fully automatic power tronic with 9F / 3R speeds
Body Type	Standard, constructed of steel of 450 HB hardness
Tires	29.5 x R25

INTERIOR FEATURES & SAFETY

Hitch: 360° maintenance free rotating type of providing high ground clearance and stability	Monitoring System: Cab fitted, Contronic monitoring system, provides information on vital parameters
Telematics: Care-Track, provides information for better planning and smarter working; including fuel consumption reports, location reports and service reminders. Save fuel. Reduce costs.	Hydraulic System: Load Sensing, variable displacement pump type
Steering System: Hydro mechanical - self compensating	Air Filtration System: Heavy Duty Air Filtration
Operator's Station: ROPS / FOPS with air conditioner (climate control)	Differential Lock: Planetary hub reduction with 100% dog clutch differential lock
Drives: Automatic Traction Control (ATC) system automatically selects the optimal drive combination on the move. The possibility to shift between 6x4 mode (lower fuel consumption, less tire wear) and 6x6 mode (maximum rimpull) is a Volvo exclusive.	Drop Box: Volvo designed, provides unmatched ground clearance and stability at full load
Drive Train: Volvo drive train components are specifically designed for hauler application	Load and Dump Brake: Volvo patented design