

# VOLVO 303

## PRICES AND OPTIONS

Vehicle Price and Optional Equipment Prices  
Not Available at This Time.



## SPECIFICATIONS

Engine ..... OHV inline 6-cyl.  
Bore & Stroke (in.) ..... 3.50 x 3.47  
Displacement (cu. in.) ..... 182  
HP at RPM ..... 125 at 4250  
Torque: lb.-ft. at RPM ..... 162 at 2500  
Carburetion ..... 2 Stromberg  
Transmission ..... 4-spd. Manual  
Transfer Case ..... 2-spd.  
Final Drive Ratio (axle ratio) ..... 2.9:1  
Steering Type ..... Cam and Roller  
Steering Turns, Lock to Lock ..... 5.1

Turning Diameter (ft.) ..... 37.6  
Tire Size ..... 280/85 x 16 4PR  
Brakes ..... Drum / Drum  
Front Suspension ..... Live axle, underslung  
semi-elliptic leaf, hollow  
rubber buffers  
Rear Suspension ..... Same as front, but  
leaves overslung  
Wheelbase (in.) ..... 90.6  
Overall Length (in.) ..... 171.4  
Width (in.) ..... 74.9

Height (in.) ..... 90.6  
Front Tread Width (in.) ..... 60.7  
Rear Tread Width (in.) ..... 60.7  
Fuel Tank Capacity (gal.) ..... 22  
Engine Oil Capacity (qt.) ..... 6  
Ground Clearance, Front &  
Rear Differential (in.) ..... 15  
Approach Angle ..... 45°  
Departure Angle ..... 20°  
Curb Weight (lb.) ..... 4895

## PERFORMANCE RATING

**ON ROAD**  
Acceleration ..... Fair  
Passing Speed ..... Fair  
Steering Response ..... Barely Fair  
Maneuverability ..... Excellent  
Cornering ..... Good  
Braking ..... Excellent  
Interior Noise ..... Fair  
Ride ..... Fair  
Seating Comfort—Front ..... Good  
Rear ..... Fair  
Accessibility of Dash Controls ..... Excellent  
Accessibility of  
Transmission Shifter ..... Excellent  
Entry/Exit Height to Ground ..... Poor  
Glovebox Size ..... Poor  
Instrument Readability ..... Good  
Head Room ..... Good

**OFF ROAD**  
Traction in Soft,  
Sandy or Muddy Soil ..... Excellent  
Hillclimbing Characteristics ..... Excellent  
Rollover Angle Stability  
(center of gravity) ..... Excellent  
Turning Circle ..... Good  
Ride ..... Good  
Tire Flotation (stock tires) ..... Good  
Vehicle Control ..... Excellent  
Hi-Range 4WD Performance ..... Excellent  
Lo-Range 4WD Performance ..... Excellent  
Accessibility of  
Transfer Case Shifter ..... Excellent  
Ease of Shifting Transfer Case ..... Good  
Steering Response ..... Good  
Brake, (clutch), Accelerator  
Pedal Location ..... Good  
Roll Bar Installation ..... Fair  
Occupant Seating Stability ..... Fair/Front,  
Poor/Rear  
Close Proximity Visibility  
Over Hood ..... Excellent  
Sun Visor Capability ..... Fair  
Storage Capacity  
(camping gear, etc.) ..... Excellent  
Low Gear Lugging Capability ..... Excellent  
Brakes/Compression  
Downhill Capability ..... Excellent  
Ease of Access to Spare Tire ..... Excellent

