

GEHL®

V270

VERTICAL-LIFT SKID LOADER



PUSH the

Push your operation to the limit with the V270 vertical-lift skid loader from Gehl.

Vertical-lift linkage provides total control and excellent forward reach, even at full lift height.

The added reach at the top of the lift cycle makes material handling and loading easy!

STRONGEST IN CLASS – Full-size skid loader provides high performance and tractive forces.

YANMAR TURBO-DIESEL ENGINE – Provides a powerful 215 ft.-lbs. of torque and 84 horsepower.

FUEL ECONOMY – Equipped with an electronic engine control and foot throttle, the V270 can be operated at partial throttle for lower sound levels and reduced fuel consumption.

VERTICAL-LIFT, HEAVY-DUTY

BOOM – High-strength, low-profile design increases operator visibility and lifts loads in a nearly vertical path.

HIGH LIFTING – Vertical-lift design provides more than 130 inches of lift height, highest in its class.

HIGH-RATED OPERATING CAPACITY – 2,700 lbs.

POWERFUL AXLE TORQUE – 6,402 ft.-lbs.



EXTREME COMFORT

EXCELLENT VISIBILITY – Extra-large side screens combined with a low-profile lift arm design provide a wide field-of-view to the side work areas.

LOOK AHEAD – Operator station design provides excellent visibility to the bucket cutting edge and an optional domed, wide-view glass door option reduces glare.

NEW RESTRAINT BAR DESIGN – New side-folding restraint bar and armrests with multiple adjustments enhance operator safety and comfort.

ADJUSTABLE ENVIRONMENT – Fully-adjustable controls and an adjustable suspension seat allow the operator to customize the environment to his or her needs.

OPTIONAL PRESSURIZATION – Pressurized, sealed cab enclosure reduces dust and contaminants in the cab. Sound material reduces sound levels in the cab.

PILOT CONTROL – Standard pilot joystick controls, pilot hand/foot controls, or dual-hand controls.



VERTICAL limit

SERVICEABILITY

TILT-BACK ROPS/FOPS – Quickly reveals internal components for faster and easier maintenance and service.

EASY ACCESS – Large engine cover is hinged and positioned by gas-spring to assist in lifting and holding the cover in place for easy, safe maintenance. Rear door opens more than 90° and locks into place.

ANTI-VANDALISM – Anti-vandalism protection with the ability to lock the rear door and engine cover.



VERTICAL LIFT SKID LOADER SPECIFICATIONS & FEATURES

		V270
DIMENSIONS	A. Overall Operating Height - Fully Raised (mm)	169.8" (4313)
	B. Height to Hinge Pin - Fully Raised (mm)	130.3" (3310)
	C. Overall Height to Top of ROPS (mm)	80.5" (2045)
	D. Ground Clearance to Chassis	8.0" (203)
	E. Overall Length with Bucket (mm)	149.2" (3790)
	F. Overall Length without Bucket (mm)	115" (2921)
	G. Wheelbase (mm)	49.8" (1265)
	H. Dump Reach at Full Height (mm)	34" (864)
	I. Bucket Rollback at Ground	29°
	J. Dump Angle	41°
	K. Overall Width (mm)	69.5" (1765)
	L. Bucket Width (mm)	70" (1778)
	M. Clearance Circle - Rear (mm)	65.5" (1664)
	N. Clearance Circle - Front without Bucket (mm)	74.6" (1895)
	O. Clearance Circle - Front with Bucket (mm)	93" (2362)
	P. Seat to Ground Height (mm)	40.2" (1021)
	Q. Rollback at Full Height	94°
	R. Dump Height (mm)	99" (2515)
S. Departure Angle	27°	
Standard Tire Size	12.00-16.5 HD	
ENGINE	Make	Yanmar
	Model	4TNV98T-ZNMS
	Net Power (kW) @ 2500 rpm	84 hp (62.6)
	Displacement (L)	202 cu.in. (3.3)
	Maximum Torque (Nm) @ 1650 rpm	215 ft.-lbs (292)
HYDRAULIC SYSTEM	Auxiliary Hydraulics - Standard (L/min)	21.75 gpm (82.3)
	High-Flow Hydraulics - Optional (L/min)	36.9 gpm (139.7)
	System Relief Pressure (bar)	3350 psi (231)
	Reservoir Capacity (L)	11 gal. (41.6)
CAPACITIES / WEIGHT	Rated Operating Capacity ^A (kg)	2700 lbs. (1225)
	Fuel Tank (L)	22 gal. (83.3)
	Travel Speed - Maximum (km/hr)	8.1 mph (13)
	Travel Speed - Max. w/2-Speed Option (km/hr)	11.9 mph (19.2)
	Operating Weight ^B - Approximate (kg)	8,000 lbs. (3629)

FEATURES	V270
PILOT CONTROLS	
Hand/Foot Controls	●
Joystick Controls	●
Dual-Hand Controls	●
ENGINE	
Engine Auto-Shutdown System	○
Engine Pre-heater	○
Turbo-charged Engine	○
HYDRAULICS	
Auxiliary Hydraulics	○
High-Flow Auxiliary Hydraulics	●
Independent Hydraulic Reservoir	○
OPERATOR STATION	
Air-Conditioning	●
Cab Enclosure	●
Foot and Hand Throttles	○
Full Instrumentation	○
Heating	●
Horn	○
Integral Access Plate (removeable)	○
Operator Restraint Bar with Padded Armrests/Seat Belt	○
ROPS/FOPS Level II Overhead Guard with Integral Side Screens	○
Sound Reduction Material	○
Suspension Seat – Mechanical	○
Work Lights – Front and Rear	○
PERFORMANCE	
All-Tach® Attachment Mounting System	○
Anti-Vandalism Protection	○
Back-up Alarm	●
Brake Control (auto / manual)	○
Hydraglide™ Ride Control	○
Hydraloc™ System	○
Hydrostatic Drive – Servo	○
Lift Arm Support Device	○
Self-Leveling Lift Action	●
Two-Speed Drive	●

Gehl Company reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly.

Gehl reserves the right to add improvements or make changes in specifications at any time without notice or obligation.

For more information on Gehl equipment, call our hotline at **1-800-628-0491** or visit gehl.com

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- STANDARD EQUIPMENT
- OPTIONAL EQUIPMENT

REFERENCE DIAGRAMS

A Per SAE J818, SAE J732 and ISO 14397

B Weight of base unit with standard equipment, standard bucket and 175 lb. (79 kg) operator and full fuel tank

