

**VERTICAL
LIFT**

V230

CONTROL TYPES

STANDARD

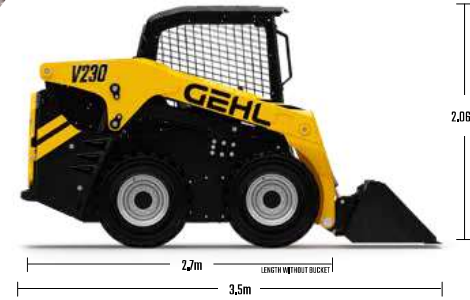


JOYSTICK

From construction sites to residential work, the medium-frame V230 vertical lift Skid Loader balances maneuverability and strength in an optimized package. It's perfect for operators that demand lift power in fast-paced and constrained environments without compromising on comfort. A spacious cab with improved visibility helps you spot hazards while its simplified operator control cabin keeps you confident and prepared for the day ahead. Thanks to its centralized maintenance point located near its rear, it's top of class in service. Strong, nimble, and simple to maintain, the V230 delivers a well-rounded package that won't let you down when it matters most.

1043 kg
OPERATING CAPACITY
[AT 50% TIPPING LOAD]

3.86 m
HEIGHT TO HINGE PIN
[FULLY RAISED]



Capacities	Metric	Imperial
Operating Capacity At 50% Tipping Load	1043.26 kg	2300 lb
Operating Weight	3497 kg	7710 lb
Unladen weight	3150 kg	6945 lb
Tipping capacity	2086.53 kg	4600 lb
Weight and dimensions		
Operating Weight - Approximate	3497 kg	7710 lb
Overall Operating Height - Fully Raised	4039 mm	159 in
Height to Hinge Pin - Fully Raised	3086 mm	121 in
Overall Height to top of ROPS	2058 mm	81 in
Dump angle at full height	42 °	42 °
Dump height	2312 mm	91 in
Overall length with bucket	3589 mm	141 in
Dump reach - Full height	826 mm	33 in
Rollback Angle at Full Height	92 °	92 °
Seat to ground height	978 mm	39 in
Overall width less bucket	1707 mm	67 in
Ground clearance	203 mm	8 in
Overall length - Less Bucket	2789 mm	110 in
Clearance Radius - Front with Bucket	2171 mm	85 in
Clearance Circle - Front without Bucket	1308 mm	51 in
Clearance Circle - Rear	1689 mm	66 in
Performances		
Travel Speed with Two-Speed Option - Maximum	20 km/h	12 mph
Travel speed (unladen)	12.70 km/h	8 mph
Engine		
Engine Brand	Yanmar	Yanmar
Engine model	4TNV98CT-XNGL	4TNV98CT-XNGL
Engine norm	Stage V	Stage V
Gross Power (kW)	53.70 kW	72 hp
Net Power (kW)	52.70 kW	70.7 hp
Max. torque / Engine rotation	294 Nm / 1800 rpm	217 ft/lbs / 1800 rpm
Number of cylinders	4	4
Engine cooling system	Water	Water
Battery voltage	12 V	12 V
Alternator - Ampere	100 A	100 A
Starter (kW)	3 kW	4 hp
Hydraulics		
Standard flow - Auxiliary hydraulics	86.50 l/min	23 US gpm
Auxiliary Hydraulic Pressure	239.59 bar	3475 PSI
High-Flow Auxiliary Hydraulics - Option	114 l/min	30 US gpm
High-Flow Auxiliary Hydraulics Pressure - Option	229.25 bar	3325 PSI
Tank capacities		
Fuel tank	106 l	28 US gal
Displacement	3.30 l	0.87 US gal
Coolant system capacity	18 l	5 US gal