

# 1640 E

COMPACT LOADERS



## Key Features

- ✓ Ultra-Compact Skid Loader
- ✓ ROPS/FOPS Level II
- ✓ Dual T-Bar Control System
- ✓ Audible Back-Up Alarm
- ✓ Standard High Back Cushion Seat
- ✓ Lightweight for Easy Transport

## Key Specifications

- ✓ Operating capacity (50%) - 386 kg (850 lbs.)
- ✓ Overall height to top of ROPS - 1897 mm (74.7")
- ✓ 909 mm (35.8") maximum width - less bucket
- ✓ Gross Power - 18.1 kW (24 hp) @ 2400 rpm
- ✓ Yanmar / 3TNV82A-BPMSR / Stage V Compliant
- ✓ 86 Nm (68 ft.-lbs.) @ 1200 rpm max torque
- ✓ 2438 mm (96") height to hinge pin
- ✓ 1352 kg (2,980 lbs.) operating weight

## SPECIFICATIONS

		METRIC
Capacities	Operating Capacity At 50% Tipping Load	386 kg
	Operating Weight	1351.70 kg
	Tipping capacity	711.10 kg
Weight and dimensions	Wheelbase	775 mm
	Overall Operating Height - Fully Raised	3167 mm
	Height to Hinge Pin - Fully Raised	2438 mm
	Overall Height to top of ROPS	1897 mm
	Dump angle at full height	46 °
	Dump height	1836 mm
	Overall length with bucket	2576 mm
	Dump reach - Full height	376 mm
	Rollback at ground	30 °
	Seat to ground height	879 mm
	Overall width less bucket	909 mm
	Bucket Width	914 mm
	Ground clearance	150 mm
	Overall length - Less Bucket	1905 mm
	Clearance Radius - Front with Bucket	1473 mm
Rear departure angle	23 °	
Performances	Travel speed (unladen)	8.90 km/h
Wheels	Standard tires	8.70 x 12
Engine	Engine brand	Yanmar
	Engine model	3TNV82A-BPMSR
	Engine norm	Stage V
	Gross Power	18.10 kW
	Net Power	17.90 kW
	Max. torque / Engine rotation	86 Nm / 2400 rpm
	Power source	Diesel
	Battery voltage	12 V
	Starter	1.70 kW
Hydraulics	Standard flow - Auxiliary hydraulics	38.20 l/min
Tank capacities	Fuel tank	29 l
	Hydraulic tank capacity	27.30 l
	Displacement	1.30 l



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



One Gehl Way, West Bend, WI 53095

Phone: (262) 334-9461



GEHL COMPACT EQUIPMENT