

GEHL

E-SERIES SKID LOADER

1640E



1640E SPECIFICATIONS

FEATURES



COMPACT SIZE - New, compact 1640E is as narrow as 3-feet wide*, making it perfect for maneuvering through alleys, gates, narrow doors and corridors.
*with 5.7 x 12 Chevron tires

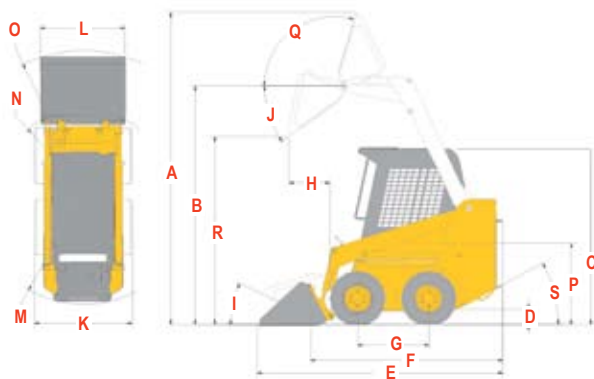
SOLID PERFORMANCE - Powered by a 24 hp Yanmar diesel engine and 850 lbs. of load capacity, the 1640E brings power and performance to small spaces.

LARGE ON COMFORT - Despite the loader's small size, the ROPS/FOPS Level II-certified operator's station maximizes comfort with an ergonomic design and a deluxe, high-back seat.
(suspension seat is optional)

IN CONTROL - T-bar "Hands-only" control system with a standard hand and foot throttle.



REFERENCE DIAGRAMS



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West Bend, WI U.S.A. • Tel: 262-334-9461 • Fax: 262-338-7517

DIMENSIONS	A. Overall Operating Height - Fully Raised (mm)	124.7" (3167)
	B. Height to Hinge Pin - Fully Raised (mm)	96" (2438)
	C. Overall Height to Top of ROPS (mm)	74.7" (1897)
	D. Ground Clearance to Chassis (mm)	5.9" (150)
	E. Overall Length with Bucket (mm)	101.4" (2576)
	F. Overall Length without Bucket (mm)	75" (1905)
	G. Wheelbase (mm)	30.5" (775)
	H. Dump Reach at Full Height (mm)	14.8" (376)
	I. Bucket Rollback at Ground	23.4°
	J. Dump Angle	46°
	K. Overall Width (mm)	35.8" (909)
	L. Bucket Width (mm)	36" (914)
	M. Clearance Circle - Rear (mm)	43.2" (1097)
	N. Clearance Circle - Front without Bucket (mm)	32.8" (833)
	O. Clearance Circle - Front with Bucket (mm)	58" (1473)
	P. Seat to Ground Height (mm)	34.6" (879)
	Q. Rollback at Full Height	61°
	R. Dump Height (mm)	72.3" (1836)
	S. Departure Angle	30°
ENGINE	Make	Yanmar
	Model	3TNV82 BPMS
	Net Power (kW) @ rpm	24 hp (17.9) @2400
	Displacement (L)	81 cu.in. (1.33)
	Maximum Torque (Nm) @ rpm	117 ft.-lbs (86) @ 1200
HYDRAULIC SYSTEM	Auxiliary Hydraulics - Standard (L/min)	9.1 gpm (34)
	Filtration	4 micron
	System Relief Pressure (bar)	2255 psi (155.5)
	Reservoir Capacity (L)	7.15 gal. (27.1)
CAPACITIES / WEIGHT	Rated Operating Capacity ^A (kg)	850 lbs. (385)
	Fuel Tank (L)	7.7 gal. (29)
	Travel Speed - Maximum (km/hr)	5.5 mph (8.9)
	Operating Weight ^B - Approximate (kg)	2980 lbs. (1352)

A Per SAE J818, SAE J732, and ISO 14397

B Unit weight with standard bucket, 175 lbs. (79 kg) operator and full fuel tank

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.

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