

# 1640 E

# SKID LOADERS



# GEHL®

Capacities		Metric
Operating Capacity At 50% Tipping Load		386 kg
Operating Weight		1351.70 kg
Tipping capacity		711.10 kg
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	3167 mm
Height to Hinge Pin - Fully Raised	h28	2438 mm
Overall Height to top of ROPS	h17	1897 mm
Dump angle at full height	a5	46 °
Dump height	h29	1836 mm
Overall length with bucket	l16	2576 mm
Dump reach - Full height	r6	376 mm
Rollback at ground	a13	30 °
Seat to ground height	h30	879 mm
Wheelbase	y	775 mm
Overall width less bucket	b1	909 mm
Bucket Width	e1	914 mm
Ground clearance	m4	150 mm
Overall length - Less Bucket	l2	1905 mm
Clearance Radius - Front with Bucket	b18	1473 mm
Clearance Circle - Front without Bucket	b19	833 mm
Clearance Circle - Rear	wa1	1097 mm
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 oil tank capacity		27.30 l
Displacement		1.30 l



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