

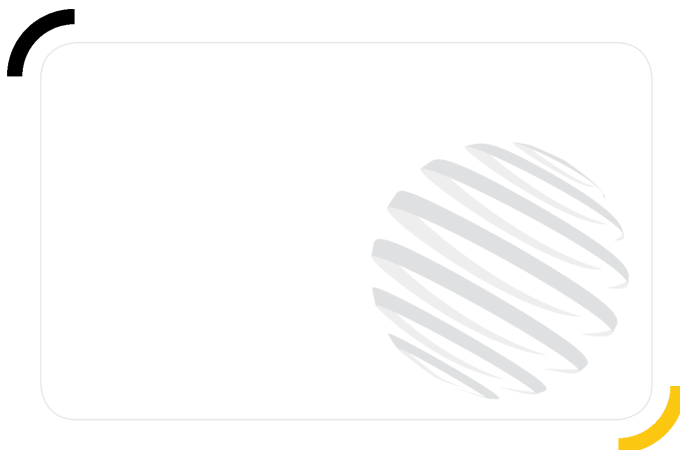
R105

SKID LOADERS



GEHL®

Capacities		Metric
Operating Capacity At 50% Tipping Load		476.27 kg
Rated Operating Capacity with Optional Counterweight		533 kg
Operating Weight		1905 kg
Tipping capacity		952.54 kg
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	3607 mm
Height to Hinge Pin – Fully Raised	h28	2731 mm
Overall Height to top of ROPS	h17	1784 mm
Dump angle at full height	a5	40 °
Dump height	h29	2083 mm
Overall length with bucket	l16	2997 mm
Dump reach - Full height	r6	641 mm
Rollback at ground	a13	31 °
Seat to ground height	h30	826 mm
Wheelbase	y	876 mm
Overall width less bucket	b1	1232 mm
Bucket Width	e1	1372 mm
Ground clearance	m4	159 mm
Overall length - Less Bucket	l2	2248 mm
Clearance Radius - Front with Bucket	b18	1829 mm
Clearance Circle - Front without Bucket	b19	1067 mm
Clearance Circle - Rear	wa1	1372 mm
Performances		
Travel speed (unladen)		8.26 km / h
Wheels		
Standard tires		27 x 8.5 x 15 HD
Engine		
Engine brand		Yanmar
Engine model		3TNV88C-KMSV
Engine norm		Stage V / Tier 4
Gross Power		25.50 kW
Net Power		23.70 kW
Max. torque / Engine rotation		109.40 Nm / 1820 rpm
Power source		Diesel
Battery voltage		12 V
Starter		2.30 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		55 l/min
Tank capacities		
Fuel tank		43.18 l
Hydraulic tank capacity		30.30 l
Displacement		1.64 l
Noise and vibration		
Noise to environment (LwA)		101 dB
Whole-Body Vibration (ISO 2631-1)		1.12 m/s ²
Vibration on hands/arms		< 1.70 m/s ²



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