

R105

SKID LOADERS

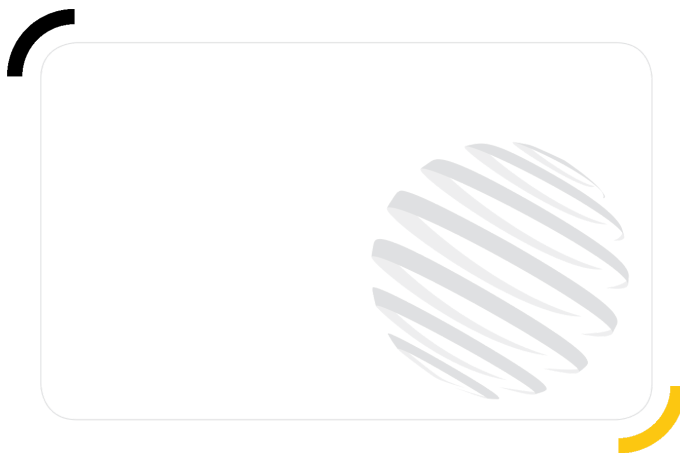


GEHL®

Capacities		Métrique
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		
Wheelbase	y	876 mm
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
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
Rear departure angle		22 °
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-KMS
Engine norm		Tier 4 final
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

Équipements

Integral Access Plate (removable)	Série
Lifting function	
All-Tach® Attachment Mounting System	Série
Lighting	
Front and Rear - Work Lights	Série
Strobe Light	Option
Motorization / Power	
Battery charge indicator lamp	Série
Engine Auto-Shutdown System	Option
Engine Block Heater	Option
Fuel gauge with low level indicator	Série
Operator station	
12V plug cigarette lighter type	Série
3-inch Seatbelt	Option
Ceiling light	Option
Enclosed Cab with Heat and Defrost	Option
Foot and Hand Throttles (Dual Joystick and T-bar)	Série
High-Back Adjustable Seat	Série
Radio	Option
Suspension Seat	Option
Secondary functions	
Counterweight	Option
Security	
Anti-Vandalism Lock Provisions	Série
Back-Up Alarm	Série
Battery cut-off	Option
Easy Manager	Option
Horn	Option
Hour meter	Série
Hydraloc™ Safety System	Série
Lift Arm Support Device	Série
Operator Restraint Bar	Série
ROPS/FOPS Level II Overhead Guard	Série



GEHL®

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