

R220

SKID LOADERS



GEHL®

Capacities		Imperial
Rated Operating Capacity		2200 lb
Rated Operating Capacity with Optional Counterweight		2370 lb
Unladen weight		7981 lb
Weight and dimensions		
Overall Operating Height - Fully Raised	h27	161 in
Height to Hinge Pin – Fully Raised	h28	123 in
Overall Height to top of ROPS	h17	81 in
Dump angle at full height	a5	40 °
Dump height	h29	94 in
Overall length with bucket	l16	136 in
Dump reach - Full height	r6	27 in
Rollback at ground	a13	28 °
Seat to ground height	h30	40 in
Wheelbase	y	43 in
Overall width less bucket	b1	67 in
Bucket Width	e1	67 in
Ground clearance	m4	8 in
Overall length - Less Bucket	l2	105 in
Clearance Radius - Front with Bucket	b18	88 in
Clearance Circle - Front without Bucket	b19	52 in
Clearance Circle - Rear	wa1	60 in
Performances		
Travel Speed with Two-Speed Option - Maximum		12 mph
Travel speed (unladen)		8 mph
Wheels		
Standard tires		12.00x16.5 HD
Engine		
Engine brand		Yanmar
Engine model		4TNV98CT-NMSLV
Engine norm		Stage V
Gross Power		53.70 kW
Net Power		52.70 kW
Max. torque / Engine rotation		217 ft/lbs / 1625 rpm
Power source		Diesel
I.C. Engine power rating		53.70 Hp
Battery voltage		12 V
Starter		3 kW
Hydraulics		
Standard flow - Auxiliary hydraulics		24 US gpm
High-Flow Auxiliary Hydraulics – Option		35 US gpm
Tank capacities		
Fuel tank		18 US gal
Reservoir Capacity Hydraulics		8 US gal
Displacement		0.87 US gal
Noise and vibration		
Noise to environment (LwA)		101 dB
Whole-Body Vibration (ISO 2631-1)		0.96 m/s ²
Vibration to whole hand/arm		< 1.50 m/s ²



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