



PRODUCT CARD

R135 Gen:2

Rated Operating Capacity	1,350 lbs. (612kg)	Operating Weight	5,130 lbs. (2327kg)
Rated Operating Cap. w/ Optional Counterweight	1,500 lbs. (680kg)	Max. Travel Speed -Low	8.0mph (12.9 km/h)
		Max. Travel Speed -High	INA
Height to Hinge Pin	109.6 In. (2784mm)	Overall Width	54.0 In. (1372mm)
Height to Top of ROPS	75.1 In. (1908mm)	Overall Length	120.3 In. (3056mm)
Dump Reach- Full Height	22.7 In. (577mm)	Wheelbase	37.6 In. (955mm)
Engine Brand	Yanmar	Fuel Tank Capacity	16.5 gal. (62.5L)
Engine Power- Gross	46.3 HP (34.5kW)	Hyd. Reservoir capacity	10.0 gal. (37.9 L)
Engine Torque	107.8 ft.-lbs.(146Nm)	Tires – Std. spec size	10.00x16.5HD



1 Main Advantages

		Features/Proof	Customer Benefits
PERFORMANCE	Strong Design Structure	<ul style="list-style-type: none">• Unitized, welded steel chassis• Heavy duty lift arm• Well protected hoses, cylinders• FOPS Level II Cab – Standard	<ul style="list-style-type: none">• Increased machine life span• Machine adapted to tough working conditions, more longevity• Higher level operator protection
	Rough Terrain Ability	<ul style="list-style-type: none">• Good ground clearance• Flotation lug, heavy duty tires for excellent traction and flotation as well as sidewall protection.	<ul style="list-style-type: none">• Possible to use machine on many different terrains
	Reliability	<ul style="list-style-type: none">• Yanmar – High power & torque, good cold starting• Direct Drive – Pump to Engine - 100% efficient• Induction-hardened, chrome plated cylinder rods	<ul style="list-style-type: none">• Reliability and long-term experience• Maintenance, service free• Added durability, service life
SAFETY	Visibility	<ul style="list-style-type: none">• See-through front cab roof• Stellar Side-to-side visibility• Outstanding front views to attachment due to frameless, wide-view safety glass door• Hi-visibility, large side screen areas	<ul style="list-style-type: none">• Better views in operation at high dump heights• Better site line views left / right• Clearer views on work areas whether all around front or sides, as well as rear window
	Ease of Use & Ergonomics	<ul style="list-style-type: none">• Spacious, comfortable cab with optional air-ride suspension seat, built-in arm rests and foot area• Ease of entry and exit of operator's cab• Large, easy access grab handles outside / inside• Operator restraint bar – comfort and safety• Low effort, Drive controls – offering precision control• Digital display information center – for real-time engine and machine function monitoring	<ul style="list-style-type: none">• Creature comforts for long days of machine operation• Satisfy customer needs as to comfort levels/experiences• Safety built-in, in addition to seat belt• More comfort, convenience & experience for the operator• Keeps operator informed on machine's engine condition
	Brake/ Hydraulics	<ul style="list-style-type: none">• Hydraloc™ auto-brake and hydraulic lift, tilt, and auxiliary lockouts	<ul style="list-style-type: none">• Safety for operator and any bystanders on worksites
VERSATILITY	Attachment Variety - Hydraulic self-leveling (lift) - Serviceability	<ul style="list-style-type: none">• Abundance of attachment options from basic to advanced powered units for unlimited work• Option keeps bucket / forks level when loading, with ability to turn off for selective attachment use• Ease of access to key maintenance at rear of machine	<ul style="list-style-type: none">• Abilities to use the machine for many different applications• Keeps load contained on unit, whether buckets or forks• Better uptime / upkeep on unit

GEHL

	GEHL	Bobcat	Cat	Case
Model	R135 Gen:2	S 450	216B (EU)	SR 130
Rated Operating Capacity- lbs.(kg)	1,350 (612)	1,300 (590)	1400 (635)	1,300 (590)
Rated Operating Cap. w/ optional counterweight- lbs. (kg)	1,500 (680)	INA	INA	INA
Tipping Load- lbs. (kg)	2,700 (1225)	2,600 (1179)	2,800 (1270)	2,600 (1179)
Engine Brand	Yanmar	Bobcat (Doosan)	Cat (Perkins)	Case (ISM)
Engine Model	4TNV88C	INA	C2.2	N844L
Engine Power- Gross HP (kW)	46.3 (34.5)	49.0 (36.5)	51 (38)	48.8 (36.4)
Engine Torque- Gross ft.lb (Nm)	107.8 (146)	INA	INA	105.5 (143)
Fuel Tank Capacity-gal (L)	16.5 (62.5)	14.4 (54.5)	15.4 (58)	16.0 (60.5)
Height to Hinge Pin- In.(mm)	109.6 (146)	109.5 (2781)	112 (2854)	112 (2850)
Height to Top of ROPS- In.(mm)	75.1 (1908)	77.8 (1976)	77 (1950)	75.5 (1920)
Dump Reach- Full Height- In.(mm)	22.7 (577)	20.8 (528)	20 (505)	22.7 (577)
Rollback – Ground Level	29	28	INA	26
Dump Angle	40	40	40	40
Max. Travel Speed- mph (kph)	8.0 (12.9)	7.1 (11.4)	7.9 (12.7)	7.4(11.9)
Max. Travel w/ 2-speed opt.	N/A	N/A	N/A	N/A
Overall Width w/ bucket- In.(mm)	54.0 (1372)	62 (1575)	62 (1575)	60.0 (1525)
Overall Width less bucket- In.(mm)	52.6 (1336)	58.6 (1488)	60 (1525)	59.0 (1499)
Overall Length w/ bucket- In.(mm)	120.3 (2342)	124.9 (3173)	127 (3233)	119.2 (3030)
Overall Length less bucket- In. (mm)	92.2 (3124)	98.4 (2499)	99 (2519)	95.9 (2440)
Wheelbase- In. (mm)	37.6 (955)	35.4 (899)	39 (991)	37.0 (940)
Auxiliary Hydraulics- gpm (lpm)	17.0 (64.4)	16.7 (63.2)	16 (61)	17.5 (66.2)
Auxiliary Hydraulics- Hi Flow gpm (lpm)	N/A	N/A	N/A	N/A
Hydraulic tank capacity- gal. (L)	10.0 (37.9)	N/A	9/2 (35)	4.0 (15.1)
Operating Weight- lbs. (kg)	5,130 (2327)	5,027 (2280)	5,690 (2581)	5,070 (2300)

	Bobcat	Case
GEHL Advantages vs. Competition	<ul style="list-style-type: none"> • Comparable configurations between units with programs will achieve competitive pricing • Further reach at dump height means more reach to center of trailers and trucks • Slightly less horsepower • More fuel capacity for longer working time without downtime to refill • More lifting / loading capacity for more productivity. Even more with counterweight • Better bucket rollback for better bucket material retention • Lower overall cab height • Longer wheelbase – smoother ride • More auxiliary hydraulic flow – productivity • Loader has swing out cooler for easier access for cleaning • Level II FOPS 	<ul style="list-style-type: none"> • Comparable configurations between units with programs will achieve competitive pricing • Faster ground speed – productivity • Slightly less power, but more torque • More fuel capacity for longer working time without downtime to refill • More lifting/loading capacity for more productivity. Even more with counterweight • Better bucket rollback for better material retention • Lower overall cab height • More compact unit • Loader has swing out cooler for easier access for cleaning • More Hydraulic capacity • Level II FOPS