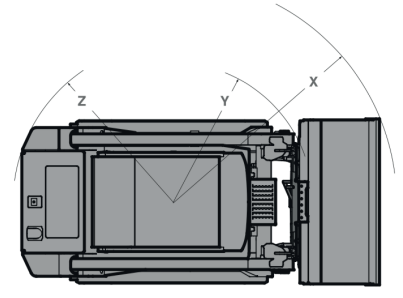
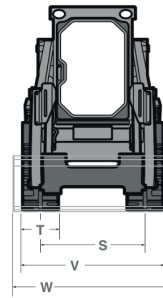
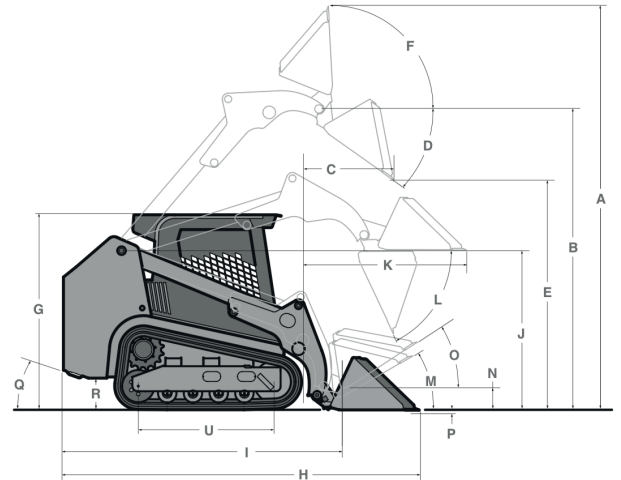


GEHL RT 175

Specifications

CAPACITY	Operating Capacity at 35% Tipping Load	794 kg
	Operationing Capacity at 50% Tipping Load	1134 kg
	Tipping Load	2268 kg
	Operating Weight	3903 kg
ENGINE	Make/Model	Yanmar / 4TNV98
	Type	4-Stroke Naturally Aspirated
	Displacement (L) / cylinders	3.3 L / 4
	Net Horsepower (kW) @ 2500 rpm	68.4 hp (51)
	Peak Torque @ 1600 rpm	242.7 Nm
	Oil Pump Capacity	10.4 L
	Alternator Voltage/Amperage	12V / 95A
TRACK DRIVES	Drawbar Pull / Tractive Effort (kg)	5371 kg
	Track Type / Track Rollers / Roller Type	Rubber / 4 / Steel
	Track Width	320 mm
FORCES	Ground Pressure	0.43 bar
	Bucket Breakout – Tilt Cylinder	2354 kg
	Bucket Breakout – Lift Cylinder	2195 kg
	Ground Speed – Single Speed	8.2 km/hr
VOLUME	Ground Speed – Two Speed	12.1 km/hr
	Fuel Tank	92 L
HYDRAULICS	Hydraulic Reservoir Tank	41.6 L
	Coolant Capacity	13.3 L
	Auxiliary Hydraulic Flow – Rated Speed	70.0 L/min
	High-Flow Hydraulic Flow – Rated Speed	128.8 L/min
ENVIRONMENTAL	Transmission Pump Type	Axial Piston with Planet
	Motor Type	Planetary
	Operator LpA (EU Directive 2006/42/EC)	< 85 dB(A)
	Noise Level LWA (EU Directive 2000/14/EC)	< 103 dB(A)
ENVIRONMENTAL	Whole Body Vibration (ISO 2631-1)	< 0.5 ms ²
	Hand-Arm Vibration (ISO 5349-1)	< 2.5 ms ²
	Battery Volts	12V
	Cold Cranking Amps at Temperature	850 CCA @ 0°F (-18°C)

Dimensions



A.	Overall Operating Height – Fully Raised	4267 mm
B.	Height to Hinge Pin – Fully Raised	3239 mm
C.	Reach – Fully Raised	876 mm
D.	Dump Angle – Fully Raised	40.2°
E.	Dump Height – Fully Raised	2489 mm
F.	Maximum Rollback Angle – Fully Raised	102.5°
G.	Overall Height at ROPS	2103 mm
H.	Overall Length w/ Bucket – Std. c-wt.	3658 mm
I.	Overall Length w/o Bucket – Std. c-wt.	2814 mm
J.	Specified Height	1715 mm
K.	Reach at Specified Height	790 mm
L.	Dump Angle at Specified Height	75°
M.	Maximum Rollback Angle at Ground	30°
N.	Carry Position	179 mm
O.	Maximum Rollback Angle at Carry Position	33°
P.	Digging Position – Below Ground	7.6 mm
Q.	Angle of Departure with Std. c-wt.	30.4°
R.	Ground Clearance	343 mm
S.	Track Gauge	1313 mm
T.	Track Shoe Width	320 mm
U.	Crawler Base	1392 mm
V.	Overall Width – Less Bucket	1636 mm
W.	Bucket Width	1674 mm
X.	Clearance Radius – Front With Bucket	2322 mm
Z.	Clearance Radius – Rear w/ Std. c-wt.	1577 mm
	Maximum Rollback at Specified Height	66.8°
	Angle of Approach	90°
	Grouser Height	25 mm

DIMENSIONS