RT215





KEY FEATURES

- ✓ IdealTrax[™] Automatic Track Tensioning System
- ✓ Low Effort Joystick Pilot Controls
- ✓ Air Suspension Seat*
- Cab Enclosure with Heat and Air Conditioning*
- ✓ High Flow Auxiliary Hydraulics*
- ✓ 2 Travel Speeds
- ✓ Power-A-Tach Quick Coupler*
- Lift Arm Float Mode and Hydraglide™ Ride Control

KEY SPECIFICATIONS

- ✓ Operating capacity (35%) 975 kg (2,150 lbs.)
- ✓ Overall height to top of ROPS 2111 mm (83.1")
- ✓ 53.7 kW (72 hp) engine
- ✓ Yanmar / 4TNV98CT-XNMSL / Tier IV
- ✓ 294 Nm (217 ft.-lbs.) @ 1800 rpm max torque
- 29.5 kn (6631 lbf.) tilt breakout force
- √ 3251 mm (128") height to hinge pin
- ✓ 1765 mm (69.5") machine width less bucket
- ✓ 4491 kg (9,900 lbs.) operating weight



RT215 TRACK LOADER

High-Flow Hydraulic Flow – Rated Speed 35.9 gpm 135.8 L/min	SPE	CIFICATIONS			
Height to Hinge Pin - Fully Raised 128" 3251 mm Dump Raceth at Full Height 34.5" 876 mm 39" 2489 mm 2480 mm 2489 mm		Oursell Or section Height Fulls Bright			
Dump Reach at Full Height 34.5° 876 mm					
Dump Angle at Full Height 98" 2489 mm 2489 mm Rollback Angle at Full Height 102.5" 2959 mm 2489 mm 2490 mm 2480 mm 2480 mm 2480 mm 2490 mm 2480 mm		,			
Dump Height 98° 2489 mm Rollback Angle at Pull Height 102.5°					
Roilback Angle at Full Height 102.5°	SNO				
Overall Height to Top of ROPS					
Note 148.4" 3769 mm 2767 mm 3769 mm 2767 mm 2765 mm 3769 mm 2765 mm					
Noverall Length without Bucket & Std. c-wt. 116.5° 2959 mm Specified Height 67.7° 1720 mm Reach at Specified Height 31.3° 795 mm 2000 mm 75° 2000 mm 2		Overall Height to Top of ROPS	83.1"	2111 mm	
Specified Height Reach at Specified Height 31.3" 795 mm 2007 2007 mm 200		Overall Length with Bucket & Std. c-wt.	148.4"	3769 mm	
Reach at Specified Height 31.3" 795 mm		Overall Length without Bucket & Std. c-wt.	116.5"	2959 mm	
Dump Angle at Specified Height 75° Maximum Rollback Angle at Ground 30° 20		Specified Height	67.7"	1720 mm	
Maximum Rollback Angle at Ground 30°		Reach at Specified Height	31.3"	795 mm	
Digging Position - Above Ground +.6" +16 mm Angle of Departure with Std. c-wt. 29.2" Ground Clearance to Chassis 12.6" 320 mm Track Gauge 51.7" 1313 mm Crawler Base 58.4" 1483 mm Overall Width - Less Bucket 69.5" 1765 mm Bucket Width 73.9" 1877 mm Clearance Radius - Front with Bucket 94.6" 2403 mm Clearance Radius - Rear w/ Std. c-wt. 64.6" 1641 mm Maximum Rollback at Specified Height 66.8" Angle of Approach 90° Grouser Height 1.0" 25 mm 25 mm Operating Capacity at 35% Tipping Load 2,150 lbs. 975 kg Operating Capacity at 35% Tipping Load 6,144 lbs. 2787 kg Operating Weight 9,900 lbs. 4490 kg Type 4-Stroke Turbo Displacement / cylinders 202 cu. in. / 4 3.3 / 4 Gross Power @ 2500 rpm 72 hp 53.7 kW Net Power @ 2500 rpm 70.7 hp 52.7 kW Peak Torque @ 1800 rpm 217 ft-lbs 294 Nm Alternator Voltage / Amperage 14 V / 100 A Drawbar Pull / Tractive Effort 12,133 lbs. 5503 kg Track Width 17.7" 450 mm Ground Pressure 4.8 psi 0.33 bar 4.8 psi 0.33 bar 52.2 L Coolant Capacity Availal Piston 4.8 psi 0.33 bar 52.2 L Coolant Capacity 3.8 gal. 14.4 L Availal Piston 4.8 psi 0.33 bar 4.4 L Availal Piston 4.4 Evril Piston 4.4		Dump Angle at Specified Height	7	75°	
Digging Position - Above Ground +.6" +16 mm Angle of Departure with Std. c-wt. 29.2" Ground Clearance to Chassis 12.6" 320 mm Track Gauge 51.7" 1313 mm Crawler Base 58.4" 1483 mm Overall Width - Less Bucket 69.5" 1765 mm Bucket Width 73.9" 1877 mm Clearance Radius - Front with Bucket 94.6" 2403 mm Clearance Radius - Rear w/ Std. c-wt. 64.6" 1641 mm Maximum Rollback at Specified Height 66.8" Angle of Approach 90° Grouser Height 1.0" 25 mm 25 mm Operating Capacity at 35% Tipping Load 2,150 lbs. 975 kg Operating Capacity at 35% Tipping Load 6,144 lbs. 2787 kg Operating Weight 9,900 lbs. 4490 kg Type 4-Stroke Turbo Displacement / cylinders 202 cu. in. / 4 3.3 / 4 Gross Power @ 2500 rpm 72 hp 53.7 kW Net Power @ 2500 rpm 70.7 hp 52.7 kW Peak Torque @ 1800 rpm 217 ft-lbs 294 Nm Alternator Voltage / Amperage 14 V / 100 A Drawbar Pull / Tractive Effort 12,133 lbs. 5503 kg Track Width 17.7" 450 mm Ground Pressure 4.8 psi 0.33 bar 4.8 psi 0.33 bar 52.2 L Coolant Capacity Availal Piston 4.8 psi 0.33 bar 52.2 L Coolant Capacity 3.8 gal. 14.4 L Availal Piston 4.8 psi 0.33 bar 4.4 L Availal Piston 4.4 Evril Piston 4.4		Maximum Rollback Angle at Ground	3	30°	
Digging Position - Above Ground +.6" +16 mm Angle of Departure with Std. c-wt. 29.2" Ground Clearance to Chassis 12.6" 320 mm Track Gauge 51.7" 1313 mm Crawler Base 58.4" 1483 mm Overall Width - Less Bucket 69.5" 1765 mm Bucket Width 73.9" 1877 mm Clearance Radius - Front with Bucket 94.6" 2403 mm Clearance Radius - Rear w/ Std. c-wt. 64.6" 1641 mm Maximum Rollback at Specified Height 66.8" Angle of Approach 90° Grouser Height 1.0" 25 mm 25 mm Operating Capacity at 35% Tipping Load 2,150 lbs. 975 kg Operating Capacity at 35% Tipping Load 6,144 lbs. 2787 kg Operating Weight 9,900 lbs. 4490 kg Type 4-Stroke Turbo Displacement / cylinders 202 cu. in. / 4 3.3 / 4 Gross Power @ 2500 rpm 72 hp 53.7 kW Net Power @ 2500 rpm 70.7 hp 52.7 kW Peak Torque @ 1800 rpm 217 ft-lbs 294 Nm Alternator Voltage / Amperage 14 V / 100 A Drawbar Pull / Tractive Effort 12,133 lbs. 5503 kg Track Width 17.7" 450 mm Ground Pressure 4.8 psi 0.33 bar 4.8 psi 0.33 bar 52.2 L Coolant Capacity Availal Piston 4.8 psi 0.33 bar 52.2 L Coolant Capacity 3.8 gal. 14.4 L Availal Piston 4.8 psi 0.33 bar 4.4 L Availal Piston 4.4 Evril Piston 4.4	S	Carry Position	8.2"	8.2" 208 mm	
Digging Position - Above Ground +.6" +16 mm Angle of Departure with Std. c-wt. 29.2" Ground Clearance to Chassis 12.6" 320 mm Track Gauge 51.7" 1313 mm Crawler Base 58.4" 1483 mm Overall Width - Less Bucket 69.5" 1765 mm Bucket Width 73.9" 1877 mm Clearance Radius - Front with Bucket 94.6" 2403 mm Clearance Radius - Rear w/ Std. c-wt. 64.6" 1641 mm Maximum Rollback at Specified Height 66.8" Angle of Approach 90° Grouser Height 1.0" 25 mm 25 mm Operating Capacity at 35% Tipping Load 2,150 lbs. 975 kg Operating Capacity at 35% Tipping Load 6,144 lbs. 2787 kg Operating Weight 9,900 lbs. 4490 kg Type 4-Stroke Turbo Displacement / cylinders 202 cu. in. / 4 3.3 / 4 Gross Power @ 2500 rpm 72 hp 53.7 kW Net Power @ 2500 rpm 70.7 hp 52.7 kW Peak Torque @ 1800 rpm 217 ft-lbs 294 Nm Alternator Voltage / Amperage 14 V / 100 A Drawbar Pull / Tractive Effort 12,133 lbs. 5503 kg Track Width 17.7" 450 mm Ground Pressure 4.8 psi 0.33 bar 4.8 psi 0.33 bar 52.2 L Coolant Capacity Availal Piston 4.8 psi 0.33 bar 52.2 L Coolant Capacity 3.8 gal. 14.4 L Availal Piston 4.8 psi 0.33 bar 4.4 L Availal Piston 4.4 Evril Piston 4.4	Ĭ.	Maximum Rollback Angle at Carry Position	31	.6°	
Ground Clearance to Chassis 12.6° 320 mm	_	Digging Position – Above Ground	+.6"	+ 16 mm	
Track Gauge		Angle of Departure with Std. c-wt.	29	.2°	
Crawler Base 58.4" 1483 mm		Ground Clearance to Chassis	12.6"	320 mm	
Downard Width - Less Bucket 69.5" 1765 mm		Track Gauge	51.7"	1313 mm	
Bucket Width		Crawler Base	58.4"	1483 mm	
Clearance Radius - Front with Bucket		Overall Width - Less Bucket	69.5"	1765 mm	
Clearance Radius - Rear w/ Std. c-wt. 64.6° 1641 mm		Bucket Width		1877 mm	
Clearance Radius - Rear w/ Std. c-wt. 64.6° 1641 mm		Clearance Radius – Front with Bucket			
Maximum Rollback at Specified Height Roller of Approach 90°					
Angle of Approach Grouser Height Operating Capacity at 35% Tipping Load Operating Capacity at 50% Tipping Load Operating Capacity at 50% Tipping Load Operating Capacity at 50% Tipping Load Operating Weight Make/Model Tipping Load Operating Weight Make/Model Type Displacement / cylinders Gross Power @ 2500 rpm Net Power @ 2500 rpm Peak Torque @ 1800 rpm Alternator Voltage / Amperage Track Type / Track Rollers / Roller Type Track Width Track Width Track Width Track Width Track Width Track Speed — Single Speed Ground Speed — Single Speed Ground Speed — Two Speed Transmission Pump Type Motor Type Battery Volts Cold Cranking Amps at @ 0° F (-18° C) Sound Power Operator Ear Hand/Arm Vibration Availarsation 1.0" 25 mm 21,130 lbs. 975 kg 975 kg 01,00 lbs. 975 kg 975 kg 975 kg 01,00 lbs. 975 kg				8°	
Grouser Height					
DOMAN Color Colo				-	
Make/Model	CAPACITY			-	
Make/Model Yanmar / 4TNV98CT-XNMSL		1 0 1 7 11 0			
Make/Model Yanmar / 4TNV98CT-XNMSL					
Make/Model Yanmar / 4TNV98CT-XNMSL					
Type	ENGINE		-		
Displacement / cylinders 202 cu. in. / 4 3.3 / 4 3.3 / 4 3.3 / 4 Gross Power @ 2500 rpm 70.7 hp 52.7 kW					
STORY Coross Power @ 2500 rpm 72 hp 53.7 kW					
Net Power @ 2500 fpm 217 ft-lbs 294 Nm		· · · · · · · · · · · · · · · · · · ·			
Peak Torque @ 1800 rpm 217 ft-lbs 294 Nm					
Alternator Voltage / Amperage 14 V / 100 A			· ·		
Drawbar Pull / Tractive Effort 12,133 lbs. 5503 kg					
Track Type / Track Rollers / Roller Type Rubber / 5 / Steel	TRACK DRIVES				
Bucket Breakout - Titt Cylinder 6,631 lbs. 3008 kg					
Bucket Breakout - Titt Cylinder 6,631 lbs. 3008 kg		Track Type / Track Rollers / Roller Type	Rubber	5 / Steel	
Bucket Breakout - Titt Cylinder 6,631 lbs. 3008 kg		Track Width	17.7"	450 mm	
Bucket Breakout - Lift Cylinder 6,481 lbs. 2940 kg Ground Speed - Single Speed 5.9 mph 9.5 km/h Ground Speed - Two Speed 8.8 mph 14.2 km/h 14.2 km/h Fuel Tank 24 gal. 91 L Hydraulic Reservoir Tank 13.8 gal. 52.2 L Coolant Capacity 3.8 gal. 14.4 L Auxiliary Hydraulic Flow Rated Speed @ 2500 rpm 21.8 gpm 82.5 L/min High-Flow Hydraulic Flow - Rated Speed 35.9 gpm 135.8 L/min Transmission Pump Type Axial Piston with planetary gear box reduction Axial Piston with planetary gear box reduction 12 V Cold Cranking Amps at @ 0° F (-18° C) 850 CCA Sound Power 103.0 dB(A) Operator Ear 83.0 dB(A) 44.4 m/s² (±2.2k) Early Flow Early Speed 15.9 mph 9.5 km/h 9.5 km/h 9.5 km/h 14.2 k		Ground Pressure	4.8 psi	0.33 bar	
Ground Speed - Two Speed 8.8 mph 14.2 km/h	FORCES	Bucket Breakout – Tilt Cylinder	6,631 lbs.	3008 kg	
Ground Speed - Two Speed 8.8 mph 14.2 km/h			6,481 lbs.	-	
Ground Speed - Two Speed 8.8 mph 14.2 km/h		:	-		
Fuel Tank					
Hydraulic Reservoir Tank 13.8 gal. 52.2 L					
Auxiliary Hydraulic Flow 21.8 gpm 82.5 L/min	VOLUME				
Auxiliary Hydraulic Flow 21.8 gpm 82.5 L/min		-			
Rated Speed @ 2500 rpm 21.8 gpm 82.5 L/min	HYDRAULICS				
High-Flow Hydraulic Flow - Rated Speed 35.9 gpm 135.8 L/min			21.8 gpm	82.5 L/min	
Motor Type gear box reduction			35.9 gpm	135.8 L/min	
Motor Type gear box reduction					
Motor Type gear box reduction					
Sound Power 103.0 dB(A)		iviotor Type			
Sound Power 103.0 dB(A)		Battery Volts	12 V		
Sound Power 103.0 dB(A)	BATT	Cold Cranking Amps at @ 0° F (-18° C)	850 CCA		
	SOUND & VIBRATION	Sound Power	103.0		
		Operator Ear			
		'			
VITOR DOUV VIDIATION STUTMINS* (+1) ANK)		Whole Body Vibration			

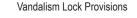
Gehl reserves the right to add improvements or make changes in features and specifications at any time without notice or obligation.

Gehl reminds users to read and understand the operator's manual before operating any equipment. Also, make sure all safety devices and shields are in place and functioning properly.



STANDARD FEATURES

- Deluxe High-Back Cushion Seat Mechanical Suspension
- IdealTrax[™] Automatic Track Tensioning System
- All-Tach™ Attachment System (Universal-Style)
- Two-speed drive system
- Open Canopy ROPS with Rear and Top Windows
- Horn and Back-Up Alarm
- Cab Interior Light
- Tilt-Out Foot Well
- Foot and Hand throttles
- Centralized Fuse and Power Distribution Location
- Operator Restraint Bars w/ Adjustable Armrests
- HydraglideTM Ride Control
- Hydraloc Safety System
- Turbo-charged Engine
- Engine Auto Alert System with Error Display
- Engine Glow Plugs
- Information Center with Multi-Function Color Display
- Mechanical Lift Cylinder Lock
- Lift Arm Float Mode
- Proportionally Controlled Auxiliary Hydraulics
- Self-Leveling Hydraulic Lift Action
- Work Lights Front and Rear
- ROPS/FOPS Level II Overheard Guard
- Lockable Manual Compartment
- Maintenance free rollers
- Adjustable Joystick Controls Pilot
- Hydrostatic Drive Pilot
- Standard Internal Counterweight
- Cell Phone and Cup Holders
- Parking / Emergency Brake





OPTIONAL FEATURES

- 14-Pin Electrical Attachment Harness and Handle
- IdealAccess™ Folding Cab Door
- Swing-out Glass Door
- Impact Resistant Door
- Selectable Self-Leveling
- High-Flow Auxiliary Hydraulics
- Power-A-Tach® Attachment Mounting System
- Rear Counterweight / Bumper
- Block Heater
- Cab with Heat & Air Conditioning
- Radio AM-FM-WB
- Air Ride Suspension Seat
- Rear View Camera
- Sound Reduction Material
- Rear-view Mirrors
- 3" Seatbelt
- Sliding Side Windows
- Strobe Light
- Easy Manager Telematics



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GEHL COMPACT EQUIPMENT

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