

New Holland Super Boom™ Compact Track Loader Specifications

C175 C185 C190



MODEL	C175	C185	C190
ENGINE			
Make and model	New Holland N844LT	New Holland 334T/M2	New Holland 445/M2
Fuel		Diesel	
Gross power @ RPM, hp (kW)	60 (45) @ 2900	78 (58) @ 2300	80 (60) @ 2300
Net power @ RPM, hp (kW)	56 (42) @ 2900	72 (54) @ 2300	74 (55) @ 2300
Peak torque, lb.-ft. (N-m) @ RPM	128 (174) @ 1700	228 (309) @ 1400	236 (320) @ 1400
Number of cylinders	4	3	4
Displacement, cu. in. (l)	135.3 (2.2)	205 (3.4)	274 (4.5)
Aspiration	Turbocharged	Turbocharged	Natural
Cooling type		Water	
DRIVE TRAIN			
Max travel speed- forward, mph (kph)	7.4 (11.9)	8 (12.9)	8 (12.9)
Width over tracks, in. (mm)	71.1 (1810)	82.4 (2090)	82.4 (2090)
Track width, in. (mm)	12.6 (320)	17.7 (450)	17.7 (450)
HYDRAULICS			
System type		Open	
Main pump type		Gear	
Total flow, gpm (l/min)	17.2 (65.1)	19.3 (73.1)	21.9 (82.9)
Main relief pressure, psi (bar)	2,550 (176)	3,050 (210)	3,050 (210)
Optional high flow, gpm (l/min)	25.5 (96.5)	34.7 (131.3)	37.3 (141.2)
PERFORMANCE			
LOADER ARMS			
Linkage geometry		Vertical lift	
Rated operating load (35% of tipping load), lbs. (kg)	2,200 (998)	2,500 (1134)	2,900 (1316)
Straight tipping load, lbs. (kg)	6,300 (2858)	7,286 (3305)	8,286 (3759)
Bucket breakout force, lbs. (kg)	4,312 (1956)	7,670 (3479)	7,670 (3479)
Max dump angle at full height, degrees	43	45	45
Dump clearance at full height discharge, in. (mm)	95 (2410)	100 (2540)	101.9 (2590)
Dump reach at full height discharge, in. (mm)	30.7 (780)	32.7 (830)	32 (810)
Max hinge pin height, in. (mm)	119.2 (3030)	124.7 (3170)	125.6 (3190)
Bucket rollback at carry position, degrees		37	
DIMENSIONS			
Length with bucket down, in. (mm)	129.5 (3290)	140 (3560)	148.5 (3770)
Width w/bucket, in. (mm)	72 (1830)	84 (2130)	84 (2130)
Height to top of cab, in. (mm)	75.4 (1920)	78 (1980)	79.6 (2020)
Ground clearance, in. (mm)	7.9 (200)	10.1 (260)	10.1 (260)
OTHER FEATURES			
Standard ROPS		Tilt forward	
Self leveling bucket		Std.	
OPERATING WEIGHTS			
Operating weight, lbs. (kg)	7,535 (3418)	9,155 (4153)	9,811 (4450)
SERVICE CAPACITIES			
Fuel tank, gal. (l)	14.4 (55)	18 (68)	21.5 (81)
Cooling system, gal. (l)		4.5 (17)	
Hydraulic system total, gal. (l)	8.6 (33)	15 (57)	15 (57)

C175 - Equipped with 72" dirt and foundry bucket and 12.6" track belt width

C185/C190 - Equipped with 84" dirt and foundry bucket and 17.7" wide track belt width

Visit our Web site at www.newholland.com/na. Or, call toll-free **866-NEW-HLND (866-639-4563)**.

Design, materials and/or specifications are subject to change without notice and without liability therefor. Specifications are applicable to units sold in Canada, the United States, its territories and possessions, and may vary outside these areas.



Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decals and never operate machinery without all shields, protective devices and structures in place.