

Compact Track Loaders

TECHNICAL SPECIFICATIONS

(*)Developed by CNH Engine Corporation • Standard • Optional at extra cost

	C175	C185	C190
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)
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)
Engine			
Make and model	New Holland N844LT	New Holland 334T/M2	New Holland 445/M2
Fuel	Diesel	Diesel	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	Water	Water
Equipment			
Equipment	Equipped with 72" dirt and foundry bucket and 12.6" track belt width	Equipped with 84" dirt and foundry bucket and 17.7" wide track belt width	Equipped with 84" dirt and foundry bucket and 17.7" wide track belt width
Hydraulics			
System type	Open	Open	Open
Main pump type	Gear	Gear	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)
Operating Weights			
Operating weight, lbs. (kg)	7,535 (3418)	9,155 (4153)	9,811 (4450)

Other Features			
Standard ROPS	Tilt forward	Tilt forward	Tilt forward
Self leveling bucket	●	●	●
Performance Loader Arms			
Linkage geometry	Vertical lift	Vertical lift	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	37	37
Service Capacities			

Fuel tank, gal. (l)	14.4 (55)	18 (68)	21.5 (81)
Cooling system, gal. (l)	4.5 (17)	4.5 (17)	4.5 (17)
Hydraulic system total, gal. (l)	8.6 (33)	15 (57)	15 (57)

See product brochure for full specifications and options.