

COMPACT WHEEL LOADERS

W50C | W60C | W70C | W80C | W80C LR



TAKE ON MORE JOBS WITH MORE CONFIDENCE.

New Holland C Series compact wheel loaders are the right tools for tough jobs every day. While compact in size, they deliver big power, performance and stability, letting you handle everything from lifting heavy loads of pavers and scooping buckets of snow to rough scraping and precision grading.

- **3 new models, including Long Reach** — extend the lineup of performance and versatility
- **Deluxe comfort cab** — air-suspension seat, wide-opening glass door, and nearly 360-degrees of visibility
- **Hydrostatic transmission** — effortless operation plus a road speed up to 24 mph
- **All-in-one joystick with flow memory button** — greater precision for any task
- **3.4-liter FPT Industrial engine** — Tier 4 Final Emissions compliance while delivering 74 HP and up to 233 ft lbs. of torque



COMPACT WHEEL LOADERS SPECIFICATIONS AND DIMENSIONS

Specifications		W50C	W60C	W70C	W80C	W80C LR
Engine		FPT F5H FL463 B	FPT F5H FL463 C	FPT F5H FL463 A	FPT F5H FL463 A	FPT F5H FL463 A
Emissions Certification* Solutions		Tier 4 Final (CEGR, DOC,)	Tier 4 Final (CEGR, DOC)	Tier 4 Final (CEGR, DOC)	Tier 4 Final (CEGR, DOC)	Tier 4 Final (CEGR, DOC)
Gross Horsepower	hp [kW]	58 [43]	64 [48]	74 [55]	74 [55]	74 [55]
Net Horsepower	hp [kW]	55 [41]	60 [45]	70 [52]	70 [52]	70 [52]
Peak Torque @ 1400 RPM	lb-ft (N·m)	181 [245]	193 [261]	233 [316]	233 [316]	233 [316]
Full Turn Tipping Load ISO	lb (kg)	6,997 [3174]	6,898 [3129]	8,014 [3635]	8,192 [3716]	8,192 [3716]
Operating Weight	lb (kg)	10,119 [4590]	11,243 [5100]	12,346 [5600]	13,228 [6000]	13,228 [6000]
Bucket Breakout Force	lbf (kg)	8,775 [3980]	7,631 [3461]	10,926 [4956]	10,629 [4821]	9,344 [4234]
Auxiliary Hyd. Standard Flow/High Flow	gpm (lpm)	17.7 [67]	17.7 [67]	22.5 [85]/34.3 [130]	22.5 [85]/34.3 [130]	22.5 [85]/34.3 [130]
Displacement/Cylinders	in ³ (L)	207.9 [3.4]/4	207.9 [3.4]/4	207.9 [3.4]/4	207.9 [3.4]/4	207.9 [3.4]/4
Maximum Travel Speed Forward	mph (kph)	12.4 [20]	12.4 [20]	21.7 [35]	24.5 [39.5]	24.5 [39.5]
Ref. Bucket Capacity, heaped	yd ³ (m ³)	0.92 [0.7]	1.05 [0.80]	1.2 [0.9]	1.3 [1.0]	1.3 [1.0]
Max. Material Density – ISO	lb/yd ³ (kg/ m ³)	2,986 [1772]	3,032 [1799]	3,354 [1990]	3,107 [1844]	2,577 [1529]

Dimensions		W50C	W60C	W70C	W80C	W80C LR
Hinge Pin Height	in (mm)	123.5 [3136]	125 [3176]	129.5 [3290]	133.7 [3395]	145.9 [3705]
Dump Height – Fully Raised @ 45° Dump	in (mm)	91.3 [2320]	92.4 [2347]	95.8 [2432]	99.3 [2521]	110.4 [2803]
Bucket Reach at Full Height	in (mm)	35.0 [889]	36.8 [935]	37.0 [939]	37.0 [940]	46.3 [1177]
Height to top of ROPS	in (mm)	96.8 [2458]	96.7 [2457]	103.4 [2627]	105.5 [2680]	105.5 [2680]
Ground Clearance Under Shaft	in (mm)	17.5 [444]	17.5 [444]	17.3 [440]	19.4 [493]	19.4 [493]
Overall Width without Bucket	in (mm)	68.5 [1740]	68.5 [1740]	73.2 [1860]	73.2 [1860]	73.2 [1860]
Overall Length – Bucket Level on Ground	in (mm)	218.0 [5537]	221.2 [5619]	228.3 [5844]	232.5 [5905]	249.8 [6344]
Wheelbase	in (mm)	81.7 [2075]	81.7 [2075]	87.6 [2225]	87.6 [2225]	87.6 [2225]

Data is based upon the use of a general purpose bucket. *CEGR = Cooled Exhaust Gas Recirculation. DOC = Diesel Oxidation Catalyst.



Learn more at www.newholland.com



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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.

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