

# New Holland LM5000 Series Telehandler Specifications



LM5040 LM5060 LM5080

MODEL	LM5040	LM5060	LM5080
<b>PERFORMANCE</b>			
Max. lift height, ft. (m)	20.0 (6.1)	23.0 (7.0)	31.5 (9.6)
Max. lift capacity, lbs. (kg)	7700 (3500)	8800 (4000)	7250 (3300)
Lift capacity to full height, lbs. (kg)	7700 (3500)	6600 (3000)	4400 (2000)
<b>ENGINE</b>			
Model	CNH NEF Tier III-F4BE0484F		
Engine power, HP (kW)	120 (88)	120 (88)	120 (88)
Displacement, cu. in. (L)	275 (4.5)	275 (4.5)	275 (4.5)
Aspiration	Turbocharged / intercooled		
<b>DRIVELINE</b>			
Powershift transmission, F/R	4 / 3	4 / 3	4 / 3
Max speeds in gears:			
1 - mph, (kph)	3.1 (5.0)	3.1 (5.0)	3.1 (5.0)
2 - mph, (kph)	6.6 (10.7)	6.6 (10.7)	6.6 (10.7)
3 - mph, (kph)	13.2 (21.3)	13.2 (21.3)	13.2 (21.3)
4 - mph, (kph)	23.0 (37.2)	23.0 (37.2)	23.0 (37.2)
Service brakes	Hydraulic wet disc, 4 discs per wheel		
Parking brake	Mechanical driveline disc		
Selectable 3-mode steering	Front wheel, crab, 4-wheel		
<b>HYDRAULICS</b>			
Cab models	Load sensing piston pump, 37 GPM		
ROPS model			Gear pump, 34 GPM
Pressure, PSI (Bar)	3550 (245)	3550 (245)	3550 (245)
Aux. boom hydraulic circuit	Standard	Standard	Standard
<b>TIRES AVAILABLE</b>			
	17.5LR 24 15.5R 25	17.5LR 24 15.5R 25	17.5LR 24 15.5R 25 (cab only) 13.00 x 24 (ROPS only)
<b>DIMENSIONS w/ 17.5 tires</b>			
Length, no attachment, ft. (m)	15.7 (4.79)	16.2 (4.95)	16.7 (5.08)
Overall width, in.(mm)	95 (2400)	95 (2400)	95 (2400)
Overall height, in. (mm)	97 (2470)	97 (2470)	97 (2470)
Ground clearance, in. (mm)	16.5 (420)	16.5 (420)	16.5 (420)
Wheelbase, in. (mm)	117.7 (2990)	117.7 (2990)	118.5 (3010)
Turn radius over tires, ft. (m)	11.3 (3.4)	11.3 (3.4)	11.3 (3.4)
Cab width, inside, in. (mm)	39 (985)	39 (985)	39 (985)
Weight, approx., lbs. (kg)	15,875 (7200)	16,300 (7400)	17,500 (7950)

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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.