




LM5000 Series Telehandlers

TECHNICAL SPECIFICATIONS

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

	LM5040 	LM5060 	LM5080 
Dimensions w/ 17.5 tires			
Length, no attachment, ft. (m)	15.7 (4.79)	16.2 (4.95)	16.7 (5.08)
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)
Overall width, in. (mm)	95 (2400)	95 (2400)	95 (2400)
Driveline			
Powershift transmission, F/R	4/3	4/3	4/3
Max speeds in gears - 1 -	3.1 (5.0)	3.1 (5.0)	3.1 (5.0)

mph, (kph)			
Max speeds in gears - 2 - mph, (kph)	6.6 (10.7)	6.6 (10.7)	6.6 (10.7)
Max speeds in gears - 3 - mph, (kph)	13.2 (21.3)	13.2 (21.3)	13.2 (21.3)
Max speeds in gears - 4 - mph, (kph)	23.0 (37.2)	23.0 (37.2)	23.0 (37.2)
Parking brake	Mechanical driveline disc	Mechanical driveline disc	Mechanical driveline disc
Selectable 3-mode steering	Front wheel, crab, 4-wheel	Front wheel, crab, 4-wheel	Front wheel, crab, 4-wheel
Service Brakes	Hydraulic wet disc, 4 discs per wheel	Hydraulic wet disc, 4 discs per wheel	Hydraulic wet disc, 4 discs per wheel
Engine			
Model	CNH NEF Tier III-F4BE0484F	CNH NEF Tier III-F4BE0484F	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	Turbocharged / intercooled	Turbocharged / intercooled
Hydraulics			
Cab models	Load sensing piston pump, 37 GPM	Load sensing piston pump, 37 GPM	Load sensing piston pump, 37 GPM
ROPS model	NA	NA	Gear pump, 34 GPM
Pressure, PSI (Bar)	3550 (245)	3550 (245)	3550 (245)
Aux. boom	●	●	●

hydraulic circuit			
Model Performance			
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)
Tires Available			
	17.5LR 24	17.5LR 24	17.5LR 24
	15.5R 25	15.5R 25	15.5R 25 (cab only)
	NA	NA	13.00 x 24 (ROPS only)

See product brochure for full specifications and options.