

# New Holland Commercial Front Mowers

MC22 MC28 MC35

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NEW HOLLAND





# High-production mowing and long-lasting construction

## Get it all in a New Holland commercial front mower.

From sun up to sunset, a commercial mower is the true workhorse of your grounds maintenance fleet. You need a mower designed and built to be rugged and long lasting. A mower that is powerful and responsive. A mower that is easy to operate and easy to service. You need a mower that keeps coming back for more—a New Holland commercial front mower.

### Three models to match your mowing needs.

Choose from three models—the MC22, MC28 and the MC35, delivering 22, 28 and 35 horsepower respectively. All three are powered by dependable, fuel-efficient diesel engines. The engines are isolation-mounted and feature underhood exhaust for quiet, vibration-free operation. For long days without refueling, all three models feature the largest fuel tank in the industry...a giant 13.3 gallons.

Each model features a two-range hydrostatic transmission: low range for heavy, difficult mowing conditions; high range for lighter mowing and transport. For increased efficiency on sloping terrain or on areas that are slippery, the MC22 and MC28 offer a dual mode 4WD as an option, a feature that is standard on the MC35. This 4WD system can operate in full 4WD at all times, but in most cases, you'll want to operate in the automatic 4WD mode. In the automatic mode, the system engages 4WD when it senses wheel slip and then returns to 2WD when traction is regained.

Model	MC22	MC28	MC35
Gross horsepower, hp (kW)	22 (16.4)	28 (20.8)	35 (26)
Transmission	Two-range hydrostatic		
Fuel tank, gal (L)	13.3 (50.5)		
Drive	2- or 4-wheel	2- or 4-wheel	4-wheel only

*Both the 60- and 72-inch side discharge mower decks feature three blades with a 1½-inch blade overlap for optimum cutting performance. Rear discharge decks are available in 60", 72" (shown here) and 84" widths.*



*New Holland MC commercial mowers have the stability and performance to mow changing terrain including hill sides.*







# All-day comfort enhances operator efficiency

## An operator's station loaded with comfort and convenience.

Operators spend long days on a commercial mower. The more comfortable they are, the more efficient and productive they are. A full-suspension seat, with weight adjustment, features a reclining, high backrest for excellent support. The seat features fore and aft adjustment so any operator, regardless of



*There's comfort and convenience everywhere you look. From a fully adjustable seat to the tilt and telescopic steering, New Holland mowers are designed for long-day operator comfort and efficiency.*

size, can find a position that's "just right" in relation to foot and hand controls. Padded armrests provide additional support and comfort and flip up, out of the way, when not in use. The steering column tilts and telescopes, placing the steering wheel in the most comfortable position for any operator. There's even a cup holder and an auxiliary power port for two-way radios, cell phones or other 12-volt electrical requirements.

Pedals for forward and reverse travel are placed on the right side of the platform, making shuttling back and forth or maneuvering around tight spots simple and easy. For additional comfort when mowing large, open areas, New Holland commercial mowers can be equipped with optional cruise control.

The instrument panel is located below the steering wheel. It's positioned where it is easy to monitor all



*For additional comfort when mowing large, open areas, New Holland commercial mowers can be equipped with optional cruise control.*

key functions. It includes a fuel and coolant temperature gauge and an hour meter.

There are warning lights for engine oil pressure, alternator charging system, quick-heat starting aid, parking brake and air filter restriction. There's also an audible alarm that alerts the operator of low oil pressure or engine overheating.

A two-post ROPS and retractable seat belt are standard equipment. When needed, the ROPS can be folded down for mowing under low-hanging trees or other low-clearance areas. An optional fiberglass sunshade shields the operator from the sun or occasional rain shower. The optional four-post ROPS, with an acoustical-lined FOPS canopy, provides added protection and serves as the basic structure for the optional, fully enclosed Soft Cab.



*The optional four-post ROPS and acoustical-lined FOPS canopy provide added operator protection and serve as the structure for the optional, fully enclosed Soft Cab.*

*Hydrostatic steering and easy-to-use controls make mowing in and around tight spots a breeze.*





# New Holland makes service quick and easy

**Check oil level without raising the hood; flip up the deck without using tools.**



*The engine is fully enclosed with a one-piece hood that flips up to provide fast, easy access to all routine maintenance areas.*

With a New Holland mower, there's no need to raise the hood to perform engine oil level checks or refueling. For instant access to the engine, a one-piece engine hood flips up for easy access to the engine oil fill, the oil and air filters and the cooling and electrical systems. It's all fully exposed and easy to get to, easy to work on.

And what could make mower deck maintenance easier than a deck that flips up into the vertical position without tools? You'll find this time-saving feature on New Holland commercial mowers. Under-deck cleaning,

blade sharpening and blade replacement are no longer dreaded chores.



Mower decks on New Holland mowers flip up into a full vertical position without the use of tools for easy cleaning and required maintenance.





# Attachments increase productivity

## Custom build a unit for year-round, all-climate use.

A wide range of attachments and options allow you to tailor-build a commercial mower to meet your specific needs.



### Attachments

### Working widths

Side-discharge mower.....	60 in (152 cm) and 72 in (183 cm)
Rear-discharge mulching mower.....	60 in (152 cm), 72 in (183 cm) and 84 in (213 cm)
Rear-discharge flail mower.....	60 in (152 cm)
Front blade.....	60 in (152 cm)
Two-stage snow blower.....	48 in (12 cm) and 60 in (152 cm)
Front dozer blade.....	60 in (152 cm)
Rotary broom.....	60 in (152 cm)
Debris blower.....	254 mph air velocity



*For all-season use and greater productivity, equip your New Holland commercial mower with a heavy-duty, two-stage snow blower.*



*Front-mounted quick attach system makes switching between attachments a snap.*

# Specifications

	MC22	MC28	MC35
<b>Gross horsepower</b>	<b>22</b>	<b>28</b>	<b>35</b>
<b>Engine</b>			
Engine type	Diesel	Diesel	Diesel
Number of cylinders	3	3	3
Displacement (cu in)	61.3	81.1	101.4
Air cleaner	Dry, dual element	Dry, dual element	Dry, dual element
Fuel tank capacity (gal)	13.3	13.3	13.3
<b>Electrical</b>			
Voltage	12	12	12
Alternator	40 amp	40 amp	40 amp
Battery	490 cca	490 cca	490 cca
<b>Transmission</b>			
Type	Hydrostatic	Hydrostatic	Hydrostatic
Ranges	2	2	2
Speed ranges (with standard tire)			
Low forward	0-6.1 mph	0-6.1 mph	0-6.1 mph
Low reverse	0-4.0 mph	0-4.0 mph	0-4.0 mph
High forward	0-10.7 mph	0-10.7 mph	0-10.7 mph
High reverse	0-7.0 mph	0-7.0 mph	0-7.0 mph
<b>Front axle</b>			
Type	Flanged	Flanged	Flanged
Differential lock	Standard	Standard	Standard
Brake	Wet disc	Wet disc	Wet disc
Tread width (with standard tire)	37.0 in	37.0 in	37.0 in
<b>2WD Rear axle</b>	Optional	Optional	N/A
Tread width (with standard tire)	39 in	39 in	39 in
Turning radius	28.7 in	28.7 in	28.7 in
Turning angle	57°	57°	57°
Oscillation	9°	9°	9°
<b>4WD Rear axle</b>	Optional	Optional	Standard
Drive type	Automatic or full-time	Automatic or full-time	Automatic or full-time
Tread width (with standard tire)	39.2 in	39.2 in	39.2 in
Turning radius	29.5 in	29.5 in	29.5 in
Turning angle	56°	56°	56°
Oscillation	8°	8°	8°
<b>Steering</b>			
Type	Hydrostatic power	Hydrostatic power	Hydrostatic power
<b>PTO</b>			
Type	Independent	Independent	Independent
Speed (at engine rated speed)	2209 rpm	2209 rpm	2209 rpm
Engagement	Mechanical	Mechanical	Mechanical
<b>Hydraulic system</b>			
Type	Open center	Open center	Open center
Pump capacity	1.9 gpm	2.4 gpm	2.4 gpm
Remote valve	Optional	Optional	Optional
<b>Tractor Dimensions (with standard tires)</b>			
Overall length	95.1 in	95.1 in	95.1 in
Height (ROPS up)	76.0 in	76.0 in	76.0 in
Height (ROPS down)	48.2 in	48.2 in	48.2 in
Minimum overall width	48.0 in	48.0 in	48.0 in
Minimum ground clearance	5.5 in	5.5 in	5.5 in
Wheelbase	49.2 in	49.2 in	49.2 in
<b>Weight</b>			
2WD	1550 lbs	1570 lbs	N/A
4WD	1630 lbs	1650 lbs	1650 lbs

## Options and accessories

Sunshade for two-post ROPS  
 Work lights for two-post ROPS  
 Four-post ROPS with FOPS canopy  
 Work lights for four-post ROPS with FOPS canopy  
 Soft Cab for four-post ROPS with FOPS canopy  
 Soft Cab accessories:  
     Windshield kit  
     Electric windshield wiper  
     Heater kit and engine coolant heater kit  
     Defroster fan kit  
 24x13.00-12 large front turf tires  
 Fender kit  
 Electric cruise control

Backup audible alarm  
 Flashing beacon kit  
 Engine coolant heater kit  
 Slow Moving Vehicle (SMV) emblem  
 AM/FM radio with cassette and earphones  
 Fuse panel for use with electrical accessories  
 Single spool, hydraulic remote valve  
 Side PTO kit  
 Dual pedal, turning brake kit  
 Front wheel weights  
 Rear weights and bracket  
 Tire chains



Flashing Beacon Kit



Dual Pedal, Turning Brake Kit



Electric Windshield Wiper



Fuse Panel



Single Spool Hydraulic Remote Valve



Rear Weights and Bracket



Soft Cab



Defroster Fan Kit



# You'll find it at the blue and white sign.

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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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