

NEW! WORKMASTER™ Tractors

WORKMASTER 45 | WORKMASTER 55



WORKMASTER™ Tractors

Dependable power

Available in 39 and 47 PTO horsepower, WORKMASTER tractors offer reliable power to handle a wide variety of chores. Proven, four-cylinder engines deliver quiet start-up and quiet, smooth operation. These engines are fuel-efficient and “green,” too. With Tier III emission compliance and the ability to use B5 biodiesel fuel, they’re designed to be easy on the earth.





WHAT WAS IMPORTANT THEN IS STILL IMPORTANT NOW

New Holland introduces a new line of tractors with a familiar name – **WORKMASTER™** tractors. Popular in the 1960s, the original WORKMASTER models were known for their dependability and value.

True to the original models, New WORKMASTER tractors work hard but are easy to afford. From mowing to loading to baling, WORKMASTER tractors save you time with their versatility and easy operation.





What a difference 50 years make!

WORKMASTER tractors were noted for their attention to detail 50 years ago. New Holland continues the tradition with a platform that's easy to get on and off, and features that boost your efficiency. You can adjust the suspension of the deluxe contoured seat for maximum comfort. Controls are right next to the seat where they come quickly to your hand. Clear analog gauges keep you aware of tractor status. Visibility is excellent in all directions due to the sloped hood and round fenders. The vertical exhaust directs noise, heat and fumes away from you and crops on the ground.

Designed for high value and long life

- Cast iron axle construction allows WORKMASTER tractors to easily handle the strain of heavy loader work and a variety of tough three-point implement applications.
- Inboard planetary final drive rear axle provides superior strength for long service life.
- Big three-point hitch lift capacity—over 2500 pounds (1134 kg) on the WORKMASTER 55—means you can handle large mounted implements with ease.
- Wet disk brakes run in oil to keep them cooler and extend brake life compared to the dry disc brakes found on other tractors.



Implement hookup is a snap since WORKMASTER tractors come standard with flexible link ends, telescoping stabilizers and a swinging drawbar.



Flip-up hood provides fast, complete access to service areas with no panels or grills to remove.



Move gravel, hay, snow or mulch fast

Add a 615TL loader to expand the utility of your Workmaster tractor. A 2,624-pound lift capacity and fast cycle times help to speed up your lifting, loading and moving jobs. The quick-attach loader design makes it easy to add or remove it from the tractor, and the skid-steer-loader-style plate makes it simple to switch buckets and attachments, too.

Simple operation

You'll find the speeds you need to match any task with the NEW 8x8 transmission with four constant mesh gears in two ranges. Gears are in a simple H pattern, and New Holland makes it easy to shuttle shift from forward to reverse, too. A synchronized mechanical shuttle lever is located conveniently to the left of the steering wheel; perfect for loader applications.

Make short work of any job

The open-center hydraulic system utilizes tandem hydraulic pumps so you are sure to get all the power you need for steering, rear remote valve, three-point hitch, loader, and a variety of rear implements. An independent 540-rpm PTO means your three-point implement remains engaged even when you change gears, turn or clutch.



Now available in FWD
For added traction and performance in tough, slippery conditions, choose a model with the new front-wheel-drive axle. It's an option that increases your productivity every day.

MODEL	WORKMASTER 45		WORKMASTER 55	
	2WD	FWD	2WD	FWD
ENGINE				
Type	.....4-cylinder, diesel			
Number of cylinders / Aspiration	.....4 / Natural .....		.....4 / Turbocharged.....	
Displacement, cu. in. (L)	.....135 (2.2)			
Gross engine power, hp (kW)	.....45 (33.5).....		.....55 (41)	
PTO horsepower, hp (kW)	.....39 (29) .....		.....47.5 (35.4)	
Rated speed (rpm)	.....2700			
Fuel type	.....Standard diesel fuels or B5 Biodiesel. (meeting ASTM 6751 standards)			
Air filter	.....Dual element, dry type with cleanable outer element and replaceable inner safety element			
Emissionization standard	.....Tier III			
Fuel tank capacity, gal (L)	.....13.5 (51)			
TRANSMISSION				
Traction clutch	.....Dry, 11-inch (279.4 mm) diameter organic plate			
8x8 Synchro Shuttle	.....8Fx8R with 4 constant mesh gears, 2 constant mesh ranges and synchronized shuttle			
* Tire size	6x16, 6 PR (F2)	8.3x24, 6PR (R1)	7.5x16, 6 PR (F2)	9.5x24, 6 PR (R1)
** Tire size	12.4x28, 6 PR (R1)	13.6x28, 6 PR (R1)	14.9x28, 6 PR (R1)	14.9x28, 6 PR (R1)
BRAKES				
Service brakes	.....Individual mechanically actuated wet disc.....			
Parking brake	.....Engage hand-lever, front-assist service brake.....			
REAR AXLE				
Rear differential lock	.....Mechanical foot pedal engagement.....			
FRONT AXLE				
Front differential lock	NA	Limited slip	NA	Limited slip
FWD clutch engagement	NA	Mechanical lever	NA	Mechanical lever
HYDRAULICS				
System type	.....Open center, fixed displacement gear pump			
Implement pump capacity, gpm (lpm)	.....11.6 (44)			
Steering & services system, gpm (lpm)	.....Hydrostatic power steering w/dedicated gear pump 5.3 (20.1)			
Total maximum tractor flow, gpm (lpm)	.....16.9 (64.1)			
Remote valves	.....Standard 1 open center, rear mounted, optional second remote available			
REAR 3-POINT HITCH				
Category	.....Standard			
Position control, Draft sensing	.....One lever, No draft control .....		.....One lever, Standard mechanical draft control	
OECD lift capacity @ 24" behind ball ends, lbs (kg)	.....1,830 (830).....		.....2,580 (1170)	
REAR PTO				
	.....Standard 540-RPM, w/ flip-up PTO shaft guard			
ELECTRICAL				
Alternator	.....12 volt, 40 amp.....		.....12 volt, 55 amp.....	
Battery capacity (cold cranking amps)	.....800			
Lighting	.....2 hi/lo beam halogen headlights, flashing safety lights / turn signals			
Accessory power outlets	.....Standard equipment, 7-pin implement outlet			
GENERAL				
ROPS	.....Foldable			
APPROX SHIPPING LENGTH, in (mm)	131.1 (3331)	133.5 (3390)	131.1 (3331)	133.5 (3390)
APPROX SHIPPING WIDTH, in (mm)	66.1 (1680)	66.1 (1680)	67.7 (1720)	67.7 (1720)
APPROX SHIPPING HEIGHT, in (mm)	93.9 (2385)	93.9 (2385)	95.9 (2435)	95.9 (2435)
APPROX SHIPPING WEIGHT, lbs (kg)	3,527 (1600)	3,836 (1740)	3,770 (1710)	4,078 (1850)



615TL FRONT LOADER

Lift height, in. (mm)	111 (2820)
Lift capacity @ pivot pin, lbs. (kg)	2624 (1190)
Breakout force @ pivot pin, lbs. (kg)	4299 (1950)
Bucket roll back angle	27°
Bucket dump angle	44°



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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.

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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.