

WORKMASTER™ COMPACT SERIES (TIER 4B)

35 | 40



WORKMASTER™ Compact Tractors: Tough on work. Easy on the wallet.

WORKMASTER™ compact tractors tackle tough chores and provide the absolute best value for the dollar. Their new modern styling and streamlined design isn't just for looks. New Holland's signature sloped hood, rounded fenders and sleek, dual-direction lights provide unsurpassed sightlines in every direction and in low light conditions. The muffler is under the hood—not in your line of sight. A standard foldable ROPS allows for convenient storage in low-clearance areas or driving under low overhangs when necessary.



Reliable performance, quality construction

WORKMASTER™ tractors have a big-tractor backbone with heavy castings for the engine, transmission and rear axles. New three-cylinder Shibaura diesel engines use proven technology to deliver gutsy, fuel-efficient power. With a cast-iron block and heavy-duty internal components, these engines are designed to provide years of dependable, trouble-free performance.

Automatic Tier 4B Final emissions system

WORKMASTER™ compact tractors meet stringent Tier 4B Final emissions requirements for cleaner air. The New Holland emissions treatment system is completely automatic and does not require you to add fluids or stop operations like some other tractors. The system uses a combination of internal Exhaust Gas Recirculation (EGR) to control Nitrogen Oxides (NOx) and a Diesel Oxidation Catalyst (DOC) with a Diesel Particulate Filter (DPF). The Diesel Oxidation Catalyst (DOC) turns Nitrous Oxide (NO) into Nitrogen Dioxide (NO₂) and the Diesel Particulate Filter (DPF) captures the remaining soot.

More speed choices

Whether you choose the gear transmission or the three-range hydrostatic transmission, you'll get just the right speeds to get your job done effectively. The smooth-shifting 12x12 Synchronized Shuttle Shift (SSS) transmission offers more speed options than found on competitive-brand tractors. In addition, the shuttle is conveniently located directly under the steering wheel, making it simple to change direction using your left hand, which is ideal for loader work. For infinitely variable speed, choose the convenience of the three-range hydrostatic transmission. Operation is easy with two foot pedals—one for forward, one for reverse. It takes the hassle out of jobs like mowing, loading or moving snow, even for the novice operator.



WORKMASTER™ compact tractors are covered by the **FREE Boomer Guard⁶ Limited Warranty**. It provides 6 years of worry-free operation, including 2 years of bumper-to-bumper coverage plus an extra 4 years of powertrain protection.



Big lifting capacity and flow

High-capacity hydraulics deliver a flow of 8.2 gallons per minute (gpm) and a three-point-hitch lift capacity of 1,807 pounds. This robust hydraulic system allows you to handle a wide variety of implements, including heavier rotary cutters, to make the most of your working time. Standard telescopic stabilizers and fixed link ends allow for easy implement hookup. The generous hydraulic flow provides fast cycle times to operate a loader or other hydraulically powered implement. The mid-mount valve/joystick is standard equipment so it's easy to add a loader. A separate 4.2-gpm steering pump makes responsive steering a given, no matter what other hydraulic demands are made on the tractor. The electro-hydraulically engaged PTO is independent of the transmission, making it simple and safe to operate. A 540-RPM rear PTO and 2000-RPM mid-PTO are standard on tractors equipped with the three-range hydrostatic transmission, while the mid-PTO is an option on tractors equipped with the 12x12 SSS transmission.



MODEL		35	40
Engine			
Emissions Level	hp (kW)	T4B Final	T4B Final
Gross horsepower	rpm	35 (26.1)	40 (29.2)
Rated speed		2600	2600
No. of cylinders		3	3
Aspiration	cu.in. (L)	Turbo	Turbo
Displacement		114.7 (1.9)	114.7 (1.9)
Alternator	amps	70	70
Fuel Tank	gal. (L)	7.4 (28)	7.4 (28)
PTO			
PTO horsepower	hp (kW)	29.7 (22.1) Gear / 28.0 (20.9) HST	34.0 (25.4) Gear / 32.0 (23.9) HST
PTO speed	rpm	540	540
PTO type		Independent Electro-Hydraulic Engagement	Independent Electro-Hydraulic Engagement
Mid-PTO		Standard on HST / Optional on Gear	Standard on HST / Optional on Gear
Mid-PTO speed	rpm	2000	2000
Transmission			
Type/Control			
Choice 1		12x12 Gear	12x12 Gear
Choice 2		3-Range Hydrostatic / Dual Pedal	3-Range Hydrostatic / Dual Pedal
Maximum forward speed	mph (kph)	14.2 (22.9) Gear / 14.8 (23.9) HST	14.2 (22.9) Gear / 14.8 (23.9) HST
Cruise control		Standard HST	Standard HST
Gear/shuttle type		Synchro	Synchro
Rear diff-lock engagement		Mechanical	Mechanical
Brake type		Wet, Multi-Disc	Wet, Multi-Disc
Hydraulics & 3-point			
Implement hydraulic flow	gpm (lpm)	8.2 (31)	8.2 (31)
Steering hydraulic flow	gpm (lpm)	4.2 (15.9) Gear / 5.3 (19.9) HST	4.2 (15.9) Gear / 5.3 (19.9) HST
Total Flow	gpm (lpm)	12.4 (46.8) Gear / 13.5 (50.8) HST	12.4 (46.8) Gear / 13.5 (50.8) HST
Remote Valves		1 or 2 Opt.	1 or 2 Opt.
3-Point hitch		Telescopic Stabilizer / Fixed Link Ends	Telescopic Stabilizer / Fixed Link Ends
3-Point lift capacity @ ball ends	lb. (kg)	1808 (820)	1808 (820)
3-Point lift capacity @ 24 in. (610 mm) behind ball ends	lb. (kg)	1433 (650)	1433 (650)
3-Point linkage category		I	I
Front Axle Options			
Two-Wheel Drive		—	—
Four-Wheel Drive		●	●
Dimensions & Weight			
Wheelbase	in. (mm)	67.5 (1715)	67.5 (1715)
Length	in. (mm)	121 (3074)	121 (3074)
Width	in. (mm)	66.5 (1689)	66.5 (1689)
Height (top of ROPS or Cab)	in. (mm)	87.7 (2227)	87.7 (2227)
Weight	lb. (kg)	3067 (1391)	3067 (1391)

● Standard ○ Optional – Not available



C'est avec fierté que nous apportons notre soutien à la FFA.

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Une compréhension en profondeur de l'équipement est le premier pas vers la sécurité. Assurez-vous toujours que vos opérateurs et vous-même avez lu le manuel de l'opérateur avant d'utiliser l'équipement. Faites très attention aux adhésifs de fonctionnement et de sécurité et ne faites jamais fonctionner la machine sans ses garants de protection, ses dispositifs et ses structures en place.