

# WORKMASTER™ COMPACT TRACTORS 33 AND 37 HP

WORKMASTER 33 | WORKMASTER 37



## TOP PERFORMANCE. TOP VALUE.



With new styling and unmatched visibility, WORKMASTER™ tractors feature a modern, streamlined design that isn't just for looks. New Holland's signature sloped hood, rounded fenders and sleek, dual-direction lighting provide unsurpassed sightlines in every direction. The new WORKMASTER™ Compact Tractor Series provides the absolute best value for the dollar. These rugged, economical tractors tackle tough chores, from loading and mowing to rotary cutting and clearing snow.

### MORE SPEED CHOICES

Whether you choose the gear or hydrostatic transmission for your WORKMASTER™ tractor, you get just the right speeds to get your job done effectively. The smooth-shifting 12x12 Synchronized Shuttle 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 and 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.



We've got your back with the **FREE Boomer Guard<sup>5</sup> Limited Warranty**. It provides 5 years of worry-free operation, including 2 years of bumper-to-bumper coverage plus an extra 3 years of powertrain protection.



### ROOMY, OPEN PLATFORM

When you step onto the spacious operator platform, you'll appreciate the simple, straight-forward instrumentation. A clear path to the seat makes for easy entry and exit. The contoured premium seat adjusts to put you in the perfect position to maximize your comfort and visibility. 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

The 33/37-horsepower engines will give you years of dependable, trouble-free performance. With heavy castings for the engine, transmission and rear axles, WORKMASTER tractors have a big-tractor backbone. The rugged, 3-cylinder, diesel engine uses a cast-iron block and heavy-duty internal components to produce reliable horsepower and excellent fuel efficiency. This Tier 4 final engine with auto regeneration gives you instant response to pull through any condition.

### BIG HYDRAULIC POWER

High-capacity hydraulics, delivering 8.2-gpm, and a three-point-hitch lift capacity of 1,807 pounds, allow 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 also provides fast cycle times and plenty of flow to operate a loader or other hydraulically powered implement. 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 one-piece hood with no side panels makes serviceability simple with easy access to the battery and air filter.

### EFFICIENT WORKMASTER™ FEATURES

- NEW modern styling includes improved lighting for enhanced visibility in low light conditions
- NEW Shibaura engines use proven technology to deliver gutsy, fuel-efficient power. These engines are Tier 4B Final emissions certified using a system that is completely automatic –no operator input is required
- You get more speed choices with either the 12x12 synchronized shuttle shift (SSS) transmission or the three-range hydrostatic transmission with comfortable, two-pedal operation
- The mid-mount valve/joystick is standard equipment so it's easy to add a loader



# WORKMASTER™ COMPACT TRACTOR SPECIFICATIONS

MODEL		WORKMASTER 33	WORKMASTER 37
<b>ENGINE</b>			
Gross engine	hp (kW)	32.2 (24.0)	36.2 (27.0)
Rated speed	rpm	2,600	2,600
Gear transmission	PTO hp (kW)	26 (19.4)	29.6 (22.1)
Hydrostatic transmission	PTO hp (kW)	24.7 (18.4)	28.1 (21)
Number of cylinders/Aspiration		3 / Turbo	3 / Turbo
Displacement	cu. in. (L)	92 (1.5)	92 (1.5)
Fuel capacity	gal. (L)	7.4 (28)	7.4 (28)
Alternator		85	85
<b>TRANSMISSION</b>			
Gear, speeds forward/reverse		12x12 gear with synchronized shuttle	12x12 gear with synchronized shuttle
Hydrostatic transmission		3 ranges, 2 pedals, cruise standard	3 ranges, 2 pedals, cruise standard
Rear differential lock engagement		Mechanical	Mechanical
Brake type		Wet disc	Wet disc
<b>POWER TAKE OFF (PTO)</b>			
Rear PTO		Independent 540 rpm, dash mounted, electro-hydraulically engaged	
Optional Mid PTO		2,000 rpm Electro-hydraulically engaged	2,000 rpm Electro-hydraulically engaged
<b>HYDRAULICS</b>			
Implement pump	gpm (Lpm)	8.2 (31)	8.2 (31)
Steering pump	gpm (Lpm)	gear 4.2 (15.9)	gear 4.2 (15.9)
Total flow	gpm (Lpm)	Gear 12.4 (46.9) HST 13.5 (51.1)	Gear 12.4 (46.9) HST 13.5 (51.1)
Three-point hitch		Fixed link ends, telescopic stabilizers	Fixed link ends, telescopic stabilizers
Lift capacity at ball ends	lb. (kg)	1,808 (820)	1,808 (820)
Lift capacity at 24 in (610 mm) behind the ball ends	lb. (kg)	1,433 (650)	1,433 (650)
Three-point linkage		Category I	Category I
Steering type		Hydrostatic	Hydrostatic
<b>DIMENSIONS/WEIGHT</b>			
Width with R4 tires	in. (mm)	66.5 (1639)	66.5 (1639)
Length with R4 tires	in. (mm)	121 (3074)	121 (3074)
Height with R4 tires	in. (mm)	87.7 (2227)	87.7 (2227)
Total weight	lb. (kg)	3,067 (1391)	3,067 (1391)

## LOADER SPECIFICATIONS

### I 40TL

Lift capacity (bucket pivot pin, 1500 mm height)	lb. (kg)	1,500 (680)
Lift capacity (500 mm forward, max height)	lb. (kg)	1,100 (499)
Lift capacity (bucket pivot pin, 1500 mm height)	lb. (kg)	1,500 (680)
Breakout force (bucket pivot pin)	lb. (kg)	2,700 (1225)
Breakout force (500 mm forward)	lb. (kg)	1,900 (862)
Raising time	sec.	3.8
Lowering time	sec.	1.7
Lowering time (float)	sec.	2.2
Bucket dumping time	sec.	2.2
Bucket roll back time	sec.	1.7
Max lift height (under level bucket)	in. (mm)	91.5 (2324)
Clearance with bucket dumped in. (mm)	in. (mm)	64 (1626)
Max dump angle	degrees	48
Reach with bucket on ground	in. (mm)	74.0 (1880)
Bucket roll back angle	degrees	30.4



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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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