

Yamaha YT3600



Lawn Tractor

We went through a lot of trouble to make your life easier.

But, as owners of the new YT3600 agree, the effort was well worth it. Yamaha's superior technology, no-compromise construction and unmatched craftsmanship make for cleaner, higher-quality lawn cutting performance. Offer smoother, quieter riding. And take a lot of time—and work—out of workdays.

High-performance, low maintenance.

The new YT3600 has a long, proud heritage in Yamaha's World Championship racing experience. Its advanced design is highly refined and efficient.



The durable, overhead valve engine uses air cooling for a substantial reduction in weight and complexity. It offers precision transistor-controlled ignition, an electric fuel pump, and also features auto-decompression for quicker engine

cranking and starting, in any weather. And the YT3600 has plenty of torque and power throughout its operating range, making it an easy, natural choice for a wide range of lawn and garden chores.

Super-smooth, ultra-quiet.

As the electric starter brings this powerplant to life, you notice a velvet smoothness, unmatched by other machines at normal operating speeds. A special harmonic counterbalancer and engine iso-mounting system eliminate virtually all engine vibration. Power is fed through an efficient horizontally mounted, automotive-type drive shaft with constant velocity U-joints—rather than a V-belt—and is totally maintenance free.

The hydrostatic transmission, another advanced Yamaha-designed feature, provides you with an infinite range of forward and reverse speeds, and eliminates the roughness

and lost time and effort associated with a clutch and manually-shifted transmission.

And once underway, the YT3600 stays smooth and quiet, thanks to the mammoth Cyclone air cleaner, with five times the volume, and an oversize muffler, that's double the size of most other units.

A handler, not a handful.



The new YT3600 was designed for homeowners as well as professionals, so it offers the kind of easy, reassuring handling that makes every job, small or large, low on effort and high on results.

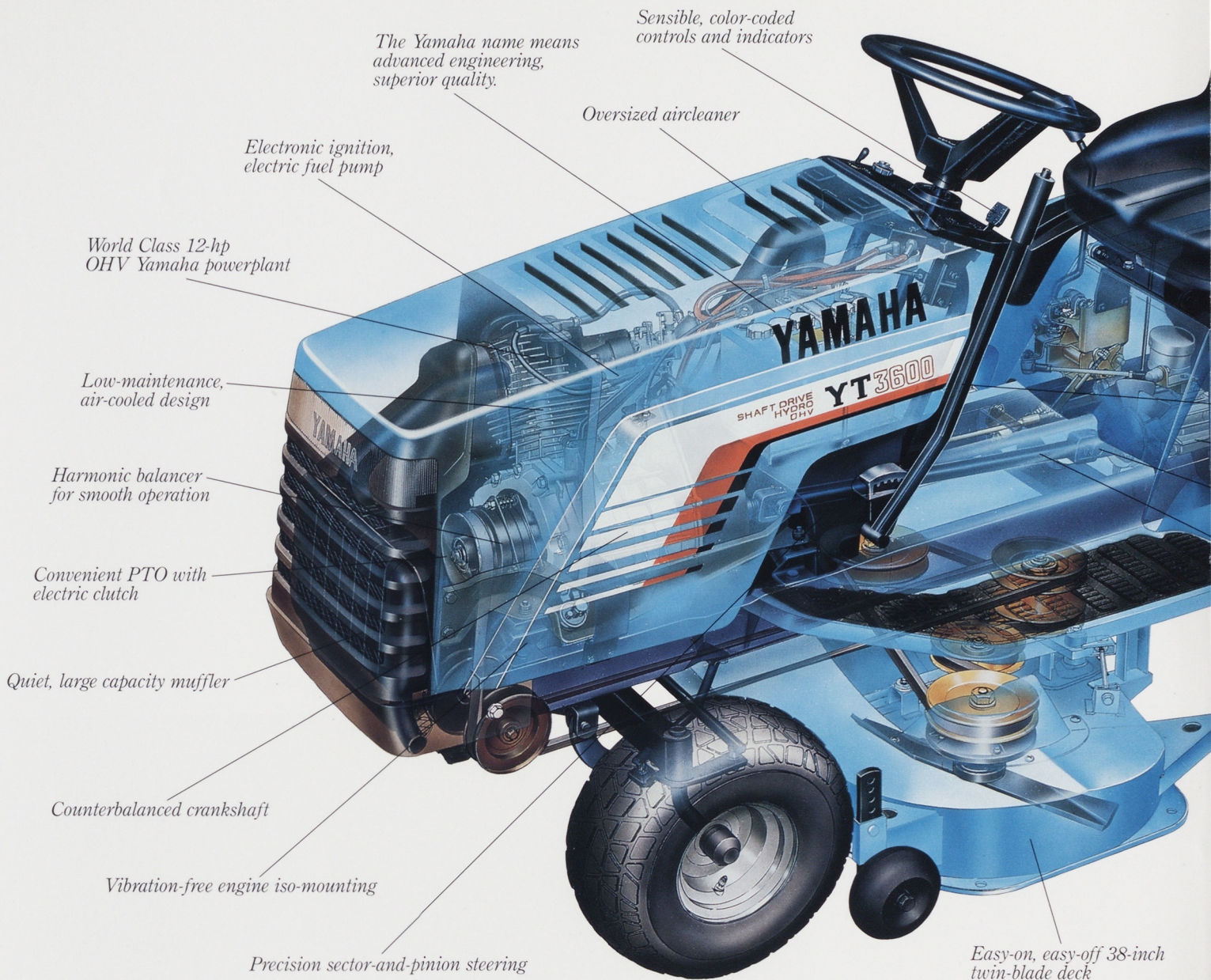
Precision sector and pinion steering offers quick turning response, and the tight 23-inch turning radius and narrow overall width make it easy to maneuver, especially when cutting closely around and between bushes and trees.

On uneven terrain, or when using the YT3600 for utility purposes, the heavy-duty, reinforced-steel, ladder-type frame reduces flex and increases strength and durability. The YT3600's weight distribution and center of gravity enhance the handling. Extra-wide Yamaha-designed tires with special tread and rounded shoulders improve traction and reduce damage to delicate turf.

Easy on, easy off, easy riding.

This is one lawn tractor that's as comfortable as it is convenient. The spacious, low-to-the-ground, step-through design lets you mount and dismount with ease, and provides plenty of legroom, even for taller riders. The





oversize, contour-padded seat is fully adjustable to your height, and stays comfortable, all day long.

The people-designed controls and instruments are color-coded for simple, fool-proof operation. With Yamaha's smooth hydrostatic transmission, you simply move the convenient, fender-mounted control lever forward or reverse to select the proper

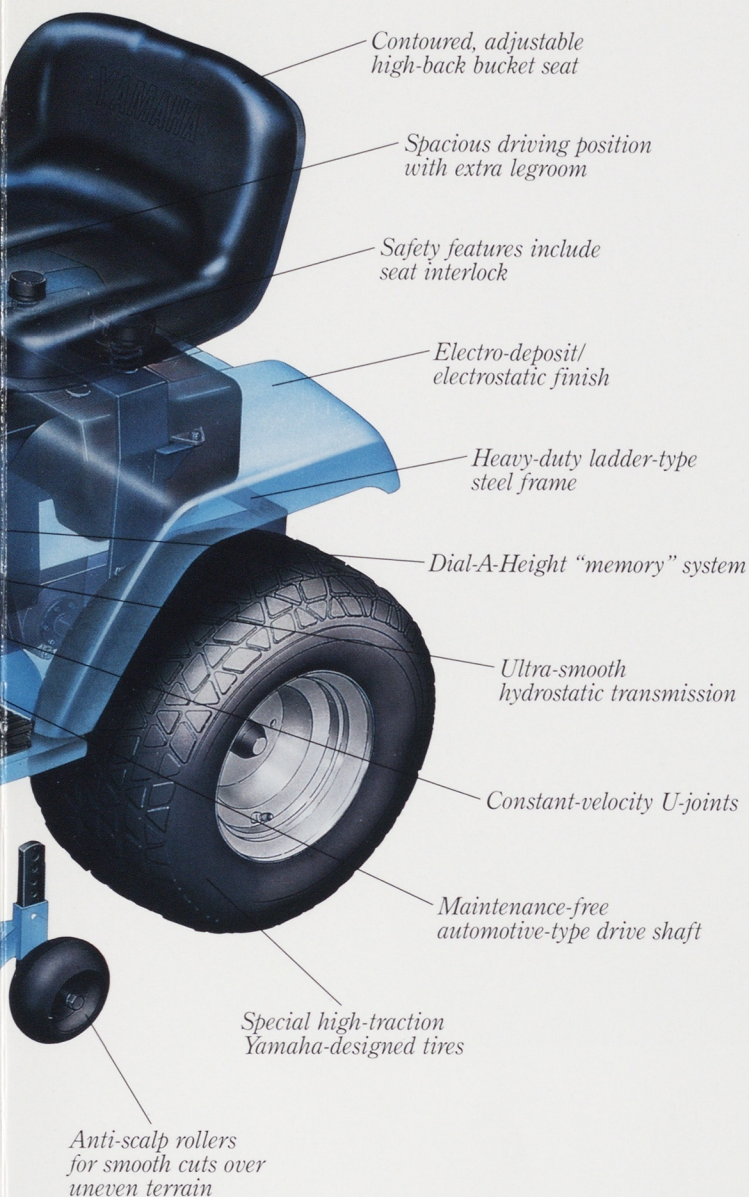
ground speed to meet the job—no need to worry about choosing the wrong gear at the right time. The YT3600 offers an infinite speed selection

up to 5.7mph forward, 1.9mph reverse. And besides adding a stylish touch, its slant-nose design offers increased visibility for even easier maneuvering.

The smoothest cut on earth.

The YT3600 cutting deck was developed and tested under a wide range of conditions. For rye, bluegrass, centipede or fescue, Bermuda to St. Augustine, this twin-blade, fully-baffled 38-inch deck cuts incomparably smooth and clean. Seven cutting heights, from 1.5 to 4.5 inches, and three adjustable anti-





The safest bet in the industry.

For personal or commercial use, Yamaha's taken the gamble out of choosing a lawn tractor. Besides meeting ANSI and USTC standards and being OPEI approved, the YT3600 has the kind of overall engineering and attention to detail that inspires confidence, from the very first cut.

Examine the features, starting with the efficient air-cooled powerplant. And the ultra-simple, ultra-smooth hydrostatic transmission that eliminates the guesswork and hassles of shifting gears and pushing clutch pedals. Check out the comfortable riding position, and the common-sense, color-coded controls. Include important touches, like a safety seat interlock, and big pluses like the powerful disc brake and long-wearing, electrostatic finish. Then add in Yamaha's unparalleled reputation for innovation, reliability and quality, and you've got a sure winner.

The smartest choice in town.

Pure and simple, the new Yamaha YT3600 combines all the features you ever wanted in a lawn tractor, and then some. Plus, this powerful workhorse offers a complete line of high-quality options. A twin bag catcher, 2-stage snow thrower, front snow/dozer blade, and other attachment and accessory items help you increase productivity and decrease work time.

Yamaha's unmatched reliability and quality, backed by a network of dependable dealer service, helps you maintain the busiest schedule and avoid downtime. All of which adds up to one simple fact: When it comes to lawn and yard work, nothing cuts it like the Yamaha YT3600.



scalp rollers ensure professional-quality results over rough terrain. And with Yamaha's Dial-a-Height™ adjustment system, your pre-set mowing height is constant, insuring the highest quality of cut.

Cleanups are improved, too, as the twin bagging grass collection system—designed by sophisticated CAD/CAM computer—offers extremely high vacuum grass clipping pickup and discharge into two easy-to-handle bag collectors. The front mount PTO clutch is electrically controlled for quick, positive and convenient operation of the cutting deck. And an internal brake insures quick stopping of the blades when the engagement switch is turned off.



Specifications

Engine

Type Yamaha 4-stroke single cylinder OHV w/horizontal crankshaft and harmonic balancer

Power 12 Hp @ 4000 rpm

Torque 174 ft. lb. @ 2500 rpm

Displacement 21.9 cu. in. (359cc)

Bore x Stroke 3.2 x 2.7 in. (82 x 68 mm)

Compression ratio 8.5:1

Fuel type Unleaded regular

Cooling System Forced Air-cooled

Muffler system Oversize (3.7 lt)

Air cleaner Replaceable, super-large Cyclone element with foam precleaner

Ignition Condenser discharged ignition

Electrical system 12 volt, flywheel magneto

Starter Key electric

Drive

System type Horizontal shaft drive

Transmission Hydrostatic, infinite ratios

Travel Speed

Forward 0-5.7 mph

Reverse 0-1.9 mph

Chassis

Type Steel, reinforced

Steering Sector & pinion

Turning radius 23 in. (584 mm)

Brake Disc, 3.9 in. (100 mm)

Tires (Turf Pattern)

-Front 15 x 6.00 — 6

-Rear 18 x 9.50 — 8

Fuel capacity 2.5 gal. (9.5 lt.)

Cutting Deck

Deck width 38 in. (965 mm)

Blades Dual

Height adjustment 1.5-4.5 in. (38-114 mm)
7 positions

PTO clutch Electric

Warning Signal

Oil, fuel On dash panel

Seat switch Interlock system

Parking system Single knob

Dimensions

Dry weight 496 lb. (225 kg)

Net weight 514 lb. (233 kg)

Length 68.9 in. (1,750 mm)

Width 48.2 in. (1,225 mm)

Height 41.1 in. (1,045 mm)

The Yamaha Assurance

The Yamaha name is your solid assurance of superior engineering, outstanding performance and concerned dealer support.

Yamaha Lawn Tractors are backed by a limited 2-year consumer warranty on both parts and labor, protecting you against faulty materials or workmanship. Any warranted part judged by Yamaha to be defective will be promptly repaired or replaced at no cost to you by your authorized Yamaha Lawn Tractor Dealer. (Ask your Yamaha dealer for full details of the warranty.)

Your complete satisfaction with product quality, operation and service is the constant goal of every full service Yamaha Dealer.

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Engineered for life.