

Riding Mowers

ZXT Pro (Engine Specifications)

Mower Model No	ZXT54 & ZXT60		
Engine Manufacture	Honda	Kaswaski	Briggs & Stratton
Horsepower	24	25	26
Engine Model Type	GXV670-TAF	FH721V	44P777-0116-E1
Max Torque	37 FT. LBS @ 2500 RPM	41.2 FT. LBS @ 2400 RPM	N/A
Charging System	12-volt, 20 amp	12-volt, 13 amp	12-volt, 16 amp
Starter	12-volt (.8 KW), solenoid shift positive engagement	12-volt (.8 KW), Electric starter	12-volt (.8 KW), Industrial Starter
Ignition	Keyed 12 volt electronic system		
Governor	Mechanical		
Fuel Type	Unleaded gasoline with octane rating of 87 or higher		
Oil Cooling	Oil Cooler	N/A	N/A
Engine Cooling	Air cooled, Fly-wheel fan		
Engine Type	4-stroke OHV, V-twin cylinder, gasoline		
No of Cylinders	2		
Displacement	40.9 cu. in. (670cc)	41.2 cu. in. (675cc)	44.2 cu. in. (725 cc)
Compression Ratio	8.3:1	8.1:1	N/A
Spark Plug No.	ZGR5A (NGK) J16CR-U (DENSO)	BPR4ES (NGK)	
Oil Capacity with Filter Change	2.6 US quarts	2 US quarts	2 US quarts
Oil Type	SAE 10W-30		
Oil Filter Part No.	831-038C	831-034C	831-053C
Fuel Filter Part No.	831-035C	831-031C	831-035C
Air Filter Part No.	Inner Filter	None	839-374C
	Outer Filter	839-323C	839-323C
			831-054C

ZXT Pro (Hydrostatic Transmission Specifications)

Mower Model No	ZXT54	ZXT60
Traction Drive Type	Dual Hydrostatic Transmission	
Hydraulic Motor/Pumps	Two variable displacement, axial piston type.	
Hydraulic Motor/Pump Drive	V-belt drive from engine crankshaft	
Hydraulic Oil Type	SAE 20W-50 engine oil	
Hydraulic Reservoirs	Dual independent tubular chassis construction with expansion tanks for oil level check.	
Hydraulic Oil Capacity	7.5 pints oil capacity each side or 15 pints total	
Hydraulic Oil Filter No.	810-590C	

ZXT Pro (General Specifications)

Mower Model No	ZXT54	ZXT60
Certifications and Standards	Complies with ANSI B71.4 testing and safety standards for commercial riding mowers.	
Weight with deluxe seat	1084 lbs.	1109 lbs.
Width of Cut	54"	60"
Trim Capacity (left side)	4"	10"

Designs, specifications, features and information are subject to change without notice.

Riding Mowers

ZXT Pro (General Specifications)

Mower Model No	ZXT54	ZXT60
Overall width	55 3/8"	61 3/4"
Overall Length without hitch plate	83"	
Tire-to-tire width:	49"	
Overall Height	48" to top of seat back and 70 1/2" to top of ROPS	
Drive Tires	24 x 10.5 - 12 Turf Tread	
Front Tires	13 x 5 - 6, Ribbed tread with roller bearings	
Fuel Capacities	12 US GAL	
Steering Type	Hydrostatic Twin lever steering provides independent control of each drive wheel.	
Twin Lever Steering Controls	Speed, forward, reverse, brake, and turns.	
Steering Turning Radius	True zero degree. Turns with counter-rotating independent drive wheels.	
Brake Service	Hydrostatic dynamic braking.	
Park Brake Type	Manual activated over-center lever to wet disc brake.	
Ground Speed	Forward: 0-11 MPH Reverse: 0-5.5 MPH	
Motor Drive	Single V-belt with electric clutch and spring tension idler pulley.	
Wheel Drive	High torque piston type planetary reduction motors	
Safety Features	Electric logic-control system governs blade engagement, forward & reverse motion, engine starting & running, and parking brake functions.	
Seat Options	Deluxe cushion seat with arm rests or molded vinyl comfort suspension seat with arm rest.	
Mainframe Construction	Welded steel	
Drive Motor Mount	Fabricated from 3/16" steel plate.	
Front Caster Wheels	Free turning with greasable roller bearings.	
Front Caster Forks	5/16" steel.	
Deck Thickness	11 Gauge decks with 11 gauge doubler plate and 1/4" reinforcement plate at spindle housing mounts	
Box-Section Reinforced Front Edge	11 ga. thick	
Deck Trim Edges	Solid 1" x 3/8" steel bars for reinforced impact area	
Deck Housing Depth	5 1/8" deep, (room for high-capacity mowing)	
Deck Lift	Foot-operated deck height adjustment with locking pin for setting height.	
Hand Operated Controls	Ignition switch, throttle lever, control levers, park brake, blade engagement switch, choke knob and Fuel Tank Selector Valve.	
Indicators	Engine warning light and hour meter for engine run time.	
Cup Holder	Two cup holders molded into the left side fuel tank. Accommodates nearly any cup size.	
Cutting Height Adjustments	Height adjustment in 1/4" increments from 1" to 5".	
Mowing Blades	3 Heavy-duty, heat-treated, high-lift steel blades	
	.25" x 2 1/2" x 18.8"	.25" x 2 1/2" x 20.9"
Blade Tip Speed	18,515 FPM	18,700 FPM
Blade Drive	Single B-Section belt drive to all three spindles. Spring tension idler pulleys.	
Blade Spindles	Machined ductile iron housing, 1" diameter high carbon steel shafts and greasable ball bearings.	
Deck Suspension	Four point suspension from frame by mechanical linkage with counter balance springs.	
Anti-Scalp Rollers	4 Anti-scalp rollers to improve flotation in rolling and uneven terrain.	

Designs, specifications, features and information are subject to change without notice.