

TONDEUSE ACCU Z RAZOR À ESSENCE DE 20HP À 26 HP TONTE DE 48" & 54"

RAZOR Z SERIES

20-26 HP 48" and 54"

- Kawasaki or Briggs & Stratton engine
- Hydrostatic Drive System
- Single Kevlar Belt
- Heat-treated Cutting Blades
- Solid Steel Front Axle and Tubular Frame
- Certified ROPS is Standard



Z RAZOR

48" 54"

OUTSTANDING FEATURES

Sized right and priced right for residential owners.

The Razor has grown to two new deck sizes to help busy people finish their mowing chores quicker! The Razor is just the right size with features that treat a homeowner to durability, efficiency, and a great manicured lawn!

Ergonomics

The Razor is sized just right for a comfortable trip around your yard. Adjustable seating for various leg lengths, seating height that puts you in command of your mowing area, and adjustable steering levers for optimal reach comfort; all of this and more at your fingertips for a mowing experience that you will actually enjoy!

4 YEAR
Limited
Warranty



www.landpride.com



Mowing Height

With mowing height settings of 1.5" to 4.5", you're sure to find the perfect setting to match your type of grass, and your mowing pattern. As seasons change, you can easily adjust your mowing height with a spring assisted, foot operated deck pedal. Height adjustment is in 1/4" increments.

Hydrostatic Drive System

Each rear wheel is powered by an integrated hydrostatic pump and wheel motor. These integrated units are self contained, meaning the only routine maintenance is changing the oil and filter on a regular basis.

Single Belt Design

The deck is powered by a single Kevlar™ belt, and the hydraulic pumps are powered by a single belt. Kevlar material is used for strength and long life, and both belts are easy to get to for replacement.



Front edge of deck is reinforced with a heavy underside box section.

Z Series

Cutting Width	48" or 54"
Cutting Height	1.5"-4.5" in 1/4" increments
Engine	48": 20 HP Kawasaki 22 HP Briggs & Stratton 54": 24 HP Kawasaki 26 HP Briggs & Stratton
Deck Thickness	10 Gauge Decks w/11 ga. Doubler Plate & 3/16" reinforcement plate connecting spindle housing mounts
Steering	Twin Lever
Trim Capacity	48: 2 1/2", 54: 5 1/2"
Anti-Scalp Rollers	4
Blades	Heat Treated, Medium Lift, using Fusion technology
Blade Belt	Single V-Belt
Blade Spindles	1 3/8" Spindle, Cast Iron Housing, Greaseable Ball Bearings
Tires	Front: 11 x 4 - 5, Rib Tread, Roller Bearings; Rear: 18 x 8.5 - 8, Turf Tread, Air Cooled
Cooling	12 U.S. Gallons
Fuel Capacity	Manually Activated, Pawl Over Cog Wheel
Parking Brake	Forward 0-6.5 mph; Reverse 0-4.5 mph
Ground Speed	Deluxe Cushion Seat w/Springs, Armrests

www.landpride.com

Z
RAZOR

48" 54"

OUTSTANDING FEATURES

Sized right and priced right for residential owners.

The Razor has grown to two new deck sizes to help busy people finish their mowing chores quicker! The Razor is just the right size with features that treat a homeowner to durability, efficiency, and a great manicured lawn!

Ergonomics

The Razor is sized just right for a comfortable trip around your yard. Adjustable seating for various leg lengths, seating height that puts you in command of your mowing area, and adjustable steering levers for optimal reach comfort; all of this and more at your fingertips for a mowing experience that you will actually enjoy!

4 YEAR
Limited
Warranty



www.landpride.com



Mowing Height

With mowing height settings of 1.5" to 4.5", you're sure to find the perfect setting to match your type of grass, and your mowing pattern. As seasons change, you can easily adjust your mowing height with a spring assisted, foot operated deck pedal. Height adjustment is in 1/4" increments.

Hydrostatic Drive System

Each rear wheel is powered by an integrated hydrostatic pump and wheel motor. These integrated units are self contained, meaning the only routine maintenance is changing the oil and filter on a regular basis.

Single Belt Design

The deck is powered by a single Kevlar™ belt, and the hydraulic pumps are powered by a single belt. Kevlar material is used for strength and long life, and both belts are easy to get to for replacement.



Front edge of deck is reinforced with a heavy underside box section.

Z Series

Cutting Width	48" or 54"
Cutting Height	1.5"-4.5" in 1/4" increments
Engine	48": 20 HP Kawasaki 22 HP Briggs & Stratton 54": 24 HP Kawasaki 26 HP Briggs & Stratton
Deck Thickness	10 Gauge Decks w/11 ga. Doubler Plate & 3/16" reinforcement plate connecting spindle housing mounts
Steering	Twin Lever
Trim Capacity	48: 2 1/2", 54: 5 1/2"
Anti-Scalp Rollers	4
Blades	Heat Treated, Medium Lift, using Fusion technology
Blade Belt	Single V-Belt
Blade Spindles	1 3/8" Spindle, Cast Iron Housing, Greaseable Ball Bearings
Tires	Front: 11 x 4 - 5, Rib Tread, Roller Bearings; Rear: 18 x 8.5 - 8, Turf Tread
Cooling	Air Cooled
Fuel Capacity	12 U.S. Gallons
Parking Brake	Manually Activated, Pawl Over Cog Wheel
Ground Speed	Forward 0-6.5 mph; Reverse 0-4.5 mph
Seat	Deluxe Cushion Seat w/Springs, Armrests

www.landpride.com

RAZOR
48" 54"
[continued]



Deck Belt Release
All Land Pride Zero Turn Mowers feature an over-center belt tightening system. The tension is easily released for replacement or storage, as well as tightened as the belt stretches.



*** 4 Year Warranty**

- ★ Overall Unit - 4 years
- ★ Engine - 2 years
- ★ Mower Deck - Lifetime on front edge
- ★ Frame - Lifetime against breakage
- ★ Blade Spindle - 3 years
- ★ Gauge Wheel Yoke Bearings - 3 years

Maximum Performance Cutting Blades

Our cutting blades are stamped out of heat treated steel for a precision, balanced fit. The cutting edge of our blades is produced using Fusion™ technology which helps the blade maintain its sharpness for a longer length of time between sharpening.

A Land Pride Mower Deck

We've been building mower decks for over twenty years, and we're good at it! We understand strengths, baffling, blade spindles and spindle housings, tip speed, and discharge; we blend all these into every deck we produce; homeowner or commercial, we give you the best.



www.landpride.com

SUPERIOR CONSTRUCTION

Axle and Frame

The solid steel front axle and the tubular frame work together to offer you years of strength and durability. The frame is the muscle of a residential mower, and we have not skimped on muscle. This heavy duty frame will take all the yards and trailers you want to give it!

Engine Choices

Though we don't build the engine, we've picked the brands and the horsepower to match the way these mowers want to mow; you'll feel, hear, and experience the power you need to get the job done. The companies we work with stand behind their engines, and they're proud to be associated with the Land Pride name.

Certified ROPS

For a ROPS (Roll Over Protection Structure) to be certified, it has to be designed, built, and tested using exact standards. We feel you are important enough to be sure ours are built to these exact standards.

HORSE
20, 22, 24 & 26
POWER



www.landpride.com

Z Razor® Residential Series



Cutting Width: 48" or 54"
 Cutting Height: 1½" to 4.5" in ¼" increments
 Length: 74 ¾"
 Overall Width with Discharge Chute Down:
 48: 62"; 54: 67"
 Tire to Tire Width: 43"
 Deck Thickness: 10 Gauge with 11 ga. Doubler Plate
 Steering: Twin Lever
 Trim Capacity: 48: 2½", 54: 5½"
 Anti-Scalp Rollers: 4
 Blades: Heat Treated, Medium Lift, Fusion® edge
 Blade Tip Speed: 48: 18,300 fpm; 54: 18,515 fpm
 Blade Belt: Single V-Belt
 Blade Spindles: 1¾" Cast Iron Housing,
 Greaseable Ball Bearings
 Front Tires: 11 x 4 - 5, Rib Tread, Roller Bearings
 Rear Drive Tires: 18 x 8.5 - 8, Turf Tread
 Engine: Cylinders: 2
 Cooling: Air Cooled
 Ignition: Electronic
 Hourmeter
 Fuel: Unleaded Gasoline
 Fuel Capacity: 12 U.S. Gallons
 Drive System: Dual Hydrostatic
 Drive: V-Belt from Engine Crankshaft
 Parking Brake: Manually Activated
 Ground Speed: Forward 0-6.5 mph; Reverse 0-4.5 mph
 Seat: Deluxe Cushion Seat with Armrests
 Cup Holders: 2
 Certified Folding ROPS
 Seat Belt

ALL MOWERS ARE RED IN COLOR

MODEL NUMBER	DESCRIPTION	APPROX. MACHINE WEIGHT	SHIPPING WEIGHT
Z48-022091	ACCU-Z RAZOR SERIES, 48" Deck 20 HP Kawasaki Engine, Deluxe Seat, Folding ROPS	867#	1,187#
Z48-022291	ACCU-Z RAZOR SERIES, 48" Deck <u>22 HP Briggs & Stratton Engine</u> , Deluxe Seat, Folding ROPS	867#	1,187#
Z54-022491	ACCU-Z RAZOR SERIES, 54" Deck 24 HP Kawasaki Engine, Deluxe Seat, Folding ROPS	892#	1,212#
Z54-022691	ACCU-Z RAZOR SERIES, 54" Deck <u>26 HP Briggs & Stratton Engine</u> , Deluxe Seat, Folding ROPS	892#	1,212#

***MULCHING & BAFFLE KIT**

357-364A	48" Baffle Kit - Z model only
890-700C	48" Mulching Blade - each
357-361A	54" Baffle Kit - Z model only
890-991C	54" Mulching Blade - each

*Parts Discounts only, Order from our Parts Dept.



Engine Specifications

Engine Manufacture	Kawasaki			Briggs & Stratton	
Mower Model No	Z48	Z54, ZSR54, ZSR60	ZSR54, ZSR60	Z48	Z54, ZSR54, ZSR60
Horsepower	20	24	26	22	26
Engine Model Type	FS600V	FS691V	FX730V	44K777	44P777
Max Torque @ 2400 rpms	35.5 ft. lbs. (48.1 N.m)	40.9 ft. lbs (55.4 N.m)	42.1 ft. lbs. (57.1 N.m)	N/A	N/A
Charging System	12-volt, 15 amps			12-volt, 16 amps	
Starter	12-volt Electric Starter				
Ignition	Keyed 12 volt electronic system				
Governor	Mechanical				
Fuel Type	Unleaded gasoline with octane rating of 87 or higher				
Oil Cooling	without				
Engine Cooling	Forced air cooled, Fly-wheel fan				
Engine Type	4-stroke OHV, V-twin cylinder, gasoline				
Number of Cylinders	2				
Displacement	36.8 cu. in. (603cc)	44.3 cu. in. (726cc)	44.3 cu. in. (726cc)	44.2 cu. in. (725cc)	44.2 cu. in. (725cc)
Compression Ratio	8.1:1	8.2:1	8.2:1	N/A	N/A
Spark Plug No.	BPR4ES (NGK)				
Oil Capacity with Filter Change	2 US quarts (1.9L)				
Oil Type	SAE 10W-30				
Oil Filter Part No.	831-073C			831-053C	
Fuel Filter Part No.	831-031C			831-035C	
Air Filter Part No	831-074C	Outer 831-075C Inner 831-076C		831-054C	

Hydrostatic Transaxle Specifications

Mower Model No	Z48 & Z54	ZSR54 & ZSR60
Transaxle Model Nos.	ZT-2800™	ZT-3100™
Gear Type	Powdered Metal Gears	Cut Steel Gears
Number of Wheel Lugs	4	5
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 Oil Capacity - Per Side	Total = 78 to 80 fl. oz. to fill transaxle and expansion tank to cold fill line (75.7 fl. oz. to fill transaxle to top port plug + 4.3 fl.oz. to cold fill line in expansion tank)	
Hydraulic Oil Filter No.	831-060C	

General Specifications

Mower Model No	Z48	Z54	ZSR54	ZSR60
Weight with deluxe seat	835 lbs	860 lbs.	890 lbs	915 lbs.
Width of Cut	48"	54"	54"	60"
Cutting Height	1 1/2" to 4 1/2" In 1/4" increments			

Specifications to continue on next page.

Table of Contents

Section 6: Specifications & Capacities



General Specifications

Mower Model No	Z48	Z54	ZSR54	ZSR60
Trim Capacity (left side)	2 1/2"	5 1/2"	3"	6"
Overall width Chute down	62"	67 1/4"		73 3/4"
Overall Length	71 1/2"		78 1/4" with hitch plate	
Tire-to-tire width:	43"		48"	
Overall Height Top of folded ROPS	52 1/2"		53 1/2"	
Top of unfolded ROPS	67 1/2"		68 1/2"	
Certified ROPS	Standard		Standard	
Drive Tires	4-bolt, 18 x 8.5 - 8 Turf Tread		5-bolt, 20 x 10 -10 Turf Tread	
Front Tires	11 x 4 - 5, Ribbed tread with roller bearings		13 x 5 - 6, Ribbed tread with roller bearings	
Hour Meter	Standard equipment			
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 pawl over cog wheel.			
Ground Speed	Forward: 0-6.5 MPH Reverse: 0-4.5 MPH		Forward: 0-7.2 MPH Reverse: 0-4.5 MPH	
Motor Drive	Single V-belt with electric clutch and manual take-up 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	Deluxe cushion seat with arm rests.			
Mainframe Construction	Welded steel			
Front Caster Wheels	Free turning with greasable roller bearings.			
Front Caster Fork Construction	3/8" steel.		5/16" steel.	
Deck Thickness	10 Gauge decks with 11 gauge doubler plate and 3/16" reinforcement plate connecting spindle housing mounts			
Box-Section Reinforced Front Edge	10 ga. thick			
Deck Trim Edges	Solid 1" x 3/8" steel bar for reinforced trim edge & doubled plated 10 Gauge front edge.			
Deck Housing Depth	5 3/16" 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 16.8"	.25" x 2 1/2" x 18.8"		.25" x 2 1/2" x 20.9"
Blade Tip Speed	18,300 FPM	18,515 FPM		18,700 FPM
Blade Drive	Single B-Section belt drive to all three spindles. Spring loaded take-up idler pulley.			
Blade Spindles	Machined ductile iron housing, 1 3/8" 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.			