



RAPTOR

SERIES



RESIDENTIAL

RAPTOR

X

IDEAL UP TO	3	LIMITED WARRANTY	3 YEAR	300 HOURS
ACRES ¹				

PREMIUM RESIDENTIAL FRAME

1½ inch by 3 inch welded tubular frame not seen on any other residential mower.

FOOT-OPERATED DECK LIFT

Easily adjust the deck height between 1.5"-4.5" with less effort than hand-operated levers found on other brands.

EASY TO SERVICE

Flip-up seat pan, removable floor pan, vented pulley covers.

WELDED STEEL DECK

11 GA welded fabricated steel deck adds durability & extends mower's life.

WIDER STANCE

Additional operator platform width provides more room and comfort for the operator.

SMOOTHTRAK™ STEERING

Precision control designed to help trim and maneuver easily around obstacles.

PREMIUM SEAT

Custom bolstered 20" high-back seat.

PREMIUM POWER

The V-Twin Kawasaki® engine is the highest rated residential engine available.



RAPTOR

X

RAPTOR

XL

RAPTOR

XD

ENGINE SIZE / HORSEPOWER / DECK		
42"	18HP*	Kawasaki®FR600
48"	21.5HP*	Kawasaki®FR651
54"	21.5HP*	Kawasaki®FR651

ENGINE SIZE / HORSEPOWER / DECK		
42"	21.5HP*	Kawasaki®FR651
48"	23HP*	Kawasaki®FR691
54"	23HP*	Kawasaki®FR691

ENGINE SIZE / HORSEPOWER / DECK		
48"	21.5HP*	Kawasaki®FR651
54"	24HP*	Kawasaki®FR730
60"	24HP*	Kawasaki®FR730

UPGRADES FOUND ON THE XL & XD



RAPTOR

(COMPARED TO THE RAPTOR X)

XL

- PREMIUM SEAT - PROVIDES A COMFORTABLE RIDE WITH ARMRESTS
- STANDARD FRONT FLEX FORKS
- ADDITIONAL HORSEPOWER OPTION
Kawasaki FR Engine 23 HP



IDEAL UP TO

3

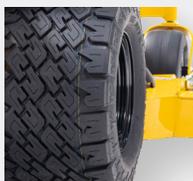
ACRES ¹

LIMITED
WARRANTY

3
YEAR

300
HOURS

RESIDENTIAL



RAPTOR

(COMPARED TO THE RAPTOR X)

XD

- PREMIUM SEAT - PROVIDES A COMFORTABLE RIDE WITH ARMRESTS
- LARGER DECK SIZE OPTION
60"
- TUFF TORQ TZ-350 TRANSMISSION
- LARGER 20" DRIVE TIRES
- ADDITIONAL HORSEPOWER OPTION
Kawasaki FR Engine 24 HP



IDEAL UP TO

5

ACRES ¹

LIMITED
WARRANTY

3
YEAR

300
HOURS

RESIDENTIAL

KEY FEATURES & ACCESSORIES



1) Welded Steel Deck

Welded fabricated steel deck helps add durability and can extend the mower's life.

2) SmoothTrak™ Steering

Precision control designed to help trim and maneuver easily around obstacles.

3) Bolstered Seat

Helps provide a comfortable ride with armrests and airflow to the back.

4) 3.5 Gal Gas Tank

For long run times

5) Versa Trac Tires

20" Drive Tires with aggressive tread pattern.

6) Kawasaki® Power

Powered by a V-Twin Kawasaki® Engine.

ACCESSORIES

(Each sold separately)

- Mulch kit
- Grass bagger
(non-powered 5.4 bushels, X, XL, XD)
- Stripe kit
- Hitch kit



RAPTOR X®

RAPTOR XL®

ENGINE	
Manufacturer	Kawasaki® FR series
HP	42" deck: 18HP — FR600 48" deck: 21.5HP — FR651 54" deck: 21.5HP — FR651 <small>(Per SAE J1995)</small>
Displacement	42" deck: 603 cc • 48" deck: 726 cc • 54" deck: 726 cc
Cooling	Air cooled
Engine Warranty	3-year
DRIVE SYSTEM	
Type	Dual hydrostatic
Transmission	Hydro-Gear ZT-2200
Speed	Up to 7MPH
Parking Brakes	Integrated into steering levers
DECKS	
Cutting Width	Side discharge: 42", 48", 54"
Cutting Heights	1.5"–4.5"
Deck Lifts	Foot operated
Depth	4.5"
Blades	42" deck: 2 • 48" deck: 3 • 54" deck: 3
Blade Length	42" deck: 2 — 20.50" • 48" deck 3 - 16.50" • 54" deck: 3 — 18.50"
Blade Tip Speed	42" deck: 18,000 • 48" deck: 18,500 • 54" deck: 18,800
Spindles	Aluminum with 1" shafts and double lip sealed ball bearings
Drive	Ogura GT 1.5
Construction	Fabricated 11GA steel
Spindle Mounts	Reinforced Stamped 11GA steel
Impact/Trim Areas	1/4" x 1" steel bar
CONSTRUCTION	
Frame	1.5" x 3" steel tubing
Front Axle	Fabricated with sealed ball bearings
Front Caster Wheels	Sealed ball bearings
Front Caster Forks	Fabricated 1/4" steel
FlexFork™	
GENERAL	
Seat	Custom Bolstered 20" High-Back Seat
Custom Bolstered 20" High-Back Seat with Armrests	
Fuel Capacity	3.5 gallons
Cupholder	Yes
Front Tire	Raptor X: 11 x 6 • Raptor XL: 13 x 6
Drive Tire	For both X & XL 42" / 48": 20 x 8-8 • 54": 20 x 10-8
DIMENSIONS	
Weight	42" = 570 LBS • 48" = 593 LBS • 54" = 625 LBS
Height	45.2"
Length	70.8"
Width w/ Chute Up	42" = 46.2" • 48" = 52.9" • 54" = 58.9"
Tire Width	42" / 48" = 4.4 • 54" = 4.85
Trim Side	42" = 0.6 • 48" = 2.5 • 54" = 6
PRODUCTIVITY**	
Acres Per Hour	42" = 2.38 • 48" = 2.72 • 54" = 3.05

Specifications are subject to change without notice.

* Number based on 80% efficiency. This rating is to account for actual mowing conditions including overlapping, turning, and terrain.

RAPTOR XD®

ENGINE	
Manufacturer	Kawasaki® FR series
HP	48" deck: 21.5HP — FR651 54" deck: 24HP — FR730 60" deck: 24HP — FR730 (Per SAE J1995)
Displacement	726cc
Cooling	Air cooled
Engine Warranty	3-year
DRIVE SYSTEM	
Type	Dual hydrostatic
Transmission	Tuff Torq TZ-350
Speed	Up to 7.5 mph
Parking Brakes	Integrated into steering levers
DECKS	
Cutting Width	Side discharge: 48", 54", 60"
Cutting Heights	1.5"–4.5"
Deck Lifts	Foot operated
Depth	4.5"
Blades	48", 54", 60" deck: 3
Blade Length	48" deck: 16.50" • 54" deck: 18.50" • 60" deck: 20.50"
Blade Tip Speed	48" deck: 18,500" • 54" deck: 18,800" • 60" deck: 18,300"
Spindles	Aluminum with 1" shafts and double lip sealed ball bearings.
Drive	Ogura GT 1.5
Construction	Fabricated 11GA steel
Spindle Mounts	Reinforced 11GA steel
Impact/Trim Areas	1/4" x 1" steel bar
CONSTRUCTION	
Frame	1.5" x 3" steel tubing
Front Axle	Fabricated with sealed ball bearings
Front Caster Wheels	Sealed ball bearings
Front Caster Forks	Flex Forks
GENERAL	
Seat	Custom bolstered 20" high-back seat with armrests
Fuel Capacity	3.5 gallons
Cupholder	Yes
Front Tire	48", 54", 60": 13 x 6-5
Drive Tire	48": 20 x 8-8 • 54": 20 x 12-8 • 60": 20 x 12-8
DIMENSIONS	
Weight	48" = 641 LBS • 54" = 673 LBS • 60" = 681 LBS
Height	45.2"
Length	70.8"
Width w/ Chute Up	48" = 52.9" • 54" = 58.9" • 60" = 64.9"
Tire Width	48" = 47" • 54" = 50" • 60" = 50"
Trim Side	48" = 1.2" • 54" = 5.0" • 60" = 7.6"
PRODUCTIVITY**	
Acres Per Hour	48" = 2.91 • 54" = 3.27 • 60" = 3.64

Specifications are subject to change without notice.

* Guidance and recommendations based on total property size and will vary depending on yard and terrain conditions. See your local dealer for expert advise.