



RAPTOR

SERIES



RESIDENTIAL

RAPTOR

X

IDEAL UP TO
3
ACRES¹

LIMITED
WARRANTY
3 YEAR
300 HOURS
RESIDENTIAL

PREMIUM RESIDENTIAL FRAME

Continuous one-piece 1½ inch by 3 inch welded tubular frame not seen on any other residential mower. **#1 in Class**

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

Provides a comfortable ride with armrests and added airflow to the back.

PREMIUM POWER

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



RAPTOR
X

RAPTOR
XL

RAPTOR
XD

RAPTOR
XDX

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

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

DECK SIZE / ENGINE		
42"	21.5 HP*	Kawasaki® FR651
48"	21.5 HP*	Kawasaki® FR651
54"	23 HP*	Kawasaki® FR691
60"	24 HP*	Kawasaki® FR730

DECK SIZE / ENGINE		
48"	21.5 HP*	Kawasaki® FR651
54"	23 HP*	Kawasaki® FR691
60"	24 HP*	Kawasaki® FR730

UPGRADES FOUND ON THE XL, XD, & XDX



RAPTOR

(COMPARED TO THE RAPTOR X)

XL

- HIGHER-BACK SEAT & ADDED PADDING
- STANDARD FRONT FLEX FORKS
- ADDITIONAL HORSEPOWER OPTION
(Kawasaki FR Engine 23 HP)



IDEAL UP TO

3

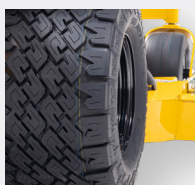
ACRES¹

LIMITED
WARRANTY

3
YEAR

300
HOURS

RESIDENTIAL



RAPTOR

(COMPARED TO THE RAPTOR X)

XD

- HIGHER-BACK SEAT & ADDED PADDING
- LARGER DECK SIZE OPTION
60"
- LARGER TRANSMISSION
Hydro-Gear ZT-2800®
- LARGER 20" DRIVE TIRES
- ADDITIONAL HORSEPOWER OPTIONS
Kawasaki FR Engine 24 HP



IDEAL UP TO

5

ACRES¹

LIMITED
WARRANTY

3
YEAR

300
HOURS

RESIDENTIAL

UPGRADES FOUND ON THE XL, XD, & XDX



RAPTOR

(COMPARED TO THE RAPTOR X)

XDX

- HIGHER-BACK SEAT & ADDED PADDING
- LARGER TRANSMISSIONS
- HYDRO-GEAR ZT-3100®
- LARGER 22" DRIVE TIRES
- COMMERCIAL GRADE DECK
10 gauge, front bull nose bumper, replaceable trim guard



IDEAL UP TO
5
ACRES¹

LIMITED
WARRANTY
3 YEAR
300 HOURS
RESIDENTIAL

LIMITED
WARRANTY
1 YEAR
300 HOURS
COMMERCIAL

ACCESSORIES

(Each sold separately)

- Mulch kit
- Grass bagger
(non-powered 5.4 bushels, X, XL, XD)
- Grass bagger
(powered 7.2 bushels, XDX)
- Mesh side bagger
(3 bushels, XDX)
- Steel side bagger
(3.5 bushels, XDX)
- Steering lever extension kit
- Flex Forks®
- Light kit
- Stripe kit
- USB kit
- Hitch kit
- Deck lift assist (XDX)



RAPTOR X®

RAPTOR XL®

ENGINE		
Manufacturer	Kawasaki® FR series	
HP	42” deck: 18 HP—FR600 54” deck: 21.5 HP—FR651 (Per SAE J1995)	42” deck: 21.5 HP—FR651 54” deck: 23 HP—FR691 (Per SAE J1995)
Displacement	42” deck: 603 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 7 MPH	
Parking Brakes	Integrated into steering levers	
DECKS		
Cutting Width	Side discharge: 42”, 54”	
Cutting Heights	1.5”—4.5”	
Deck Lifts	Foot operated	
Depth	4.5”	
Blades	42” deck: 2 • 54” deck: 3	
Blade Length	42” deck: 2—20.50” • 54” deck: 3—18.50”	
Blade Tip Speed	42” deck: 18,000 • 54” deck: 18,800	
Spindles	Aluminum with 1” shafts and double lip sealed ball bearings	
Drive	Ogura GT 1.5	
Construction	Fabricated 11 GA steel	
Spindle Mounts	Reinforced 7 GA 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	Premium bolstered mid-back seat with built-in lumbar support	Premium bolstered high-back seat with armrests and built-in lumbar support
Fuel Capacity	3 gallons	
Cupholder	Yes	
Front Tire	42”: 11 x 5 • 54”: 11 x 6	
Drive Tire	42”: 18 x 8.50—8 54”: 18 x 10.50—8	
DIMENSIONS		
Weight	42” deck: 537 LBS, 54” deck: 564 LBS	42” deck: 567 LBS, 54” deck: 594 LBS
Height	40.8”	42.6”
Length	42”: 68.8” • 54”: 70.6”	42”: 69.9” • 54”: 71.7”
Width w/ Chute Up	42” deck: 45.5” • 54” deck: 58.6”	42” deck: 45.5” • 54” deck: 58.6”
Tire Width	42” deck: 43” • 54” deck: 46.5”	42” deck: 43” • 54” deck: 46.5”
Trim Side	42” deck: 0” • 54” deck: 4.1”	42” deck: 0” • 54” deck: 4.1”
PRODUCTIVITY**		
Acres Per Hour	42” deck: 2.38 • 54” deck: 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®

RAPTOR XDX®

ENGINE		
Manufacturer	Kawasaki® FR series	
HP	42", & 48" deck: 21.5 HP — FR651 54" deck: 23 HP — FR691 60" deck: 24 HP — FR730 (Per SAE J1995)	48" deck: 21.5 HP — FR651 54" deck: 23 HP — FR691 60" deck: 24 HP — FR730 (Per SAE J1995)
Displacement	726 cc	
Cooling	Air cooled	
Engine Warranty	3-year	
DRIVE SYSTEM		
Type	Dual hydrostatic	
Transmission	Hydro-Gear ZT-2800®	Hydro-Gear ZT-3100®
Speed	Up to 7.5 mph	Up to 8 mph
Parking Brakes	Integrated into steering levers	
DECKS		
Cutting Width	Side discharge: 42", 48", 54", 60"	Side discharge: 48", 54", 60"
Cutting Heights	1.5"—4.5"	
Deck Lifts	Foot operated	
Depth	4.5"	5.0"
Blades	42" deck: 2 • 48", 54", 60" deck: 3	3
Blade Length	42" deck: 20.50" • 48" deck: 16.50" 54" deck: 18.50" • 60" deck: 20.50"	48" deck: 16.50" 54" deck: 18.50" • 60" deck: 20.50"
Blade Tip Speed	42" deck: 18,000" • 48" deck: 18,500" 54" deck: 18,800" • 60" deck: 18,300"	48" deck: 18,600" 54" deck: 18,900" • 60" deck: 18,400"
Spindles	Aluminum with 1" shafts and double lip sealed ball bearings.	Aluminum with 1" shafts and sealed ball bearings.
Drive	Ogura GT 1.5	
Construction	Fabricated 11 GA steel	Fabricated 10 GA steel
Spindle Mounts	Reinforced 7 GA steel	Reinforced 11 GA steel
Impact/Trim Areas	3/8" x 1" steel bar	11 GA formed channel w/ rolled edge
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 3/8" steel	
GENERAL		
Seat	Premium bolstered high-back seat with armrests and built-in lumbar support	Premium bolstered extra high-back seat with armrests and built-in lumbar support
Fuel Capacity	3 gallons	
Cupholder	Yes	
Front Tire	42": 13 x 5 • 48", 54", 60": 13 x 6.5	13 x 6.5
Drive Tire	42" & 48": 20 x 8–10 • 54", 60": 20 x 10–12	48": 22 x 9.5–10 • 54", 60": 22 x 11–10
DIMENSIONS		
Weight	42" deck: 616 LBS • 48" deck: 627 LBS 54" deck: 653 LBS • 60" deck: 680 LBS	48" deck: 646 LBS 54" deck: 678 LBS • 60" deck: 710 LBS
Height	43.7"	
Length	42" & 48": 69.3" • 54" & 60": 71.1"	71.1"
Width w/ Chute Up	42" deck: 45.8" • 48" deck: 52.5" 54" deck: 58.5" • 60" deck: 64.4"	48" deck: 50.6" 54" deck: 57" • 60" deck: 62.2"
Tire Width	42" & 48" deck: 42" • 54" & 60" deck: 48.6"	48" deck: 45.8" • 54" & 60" deck: 48.6"
Trim Side	42" deck: 0.5" • 48" deck: 3.4" • 54" deck: 3.0" • 60" deck: 6.0"	48" deck: 1.4" • 54" deck: 3.0" • 60" deck: 6.0"
PRODUCTIVITY**		
Acres Per Hour	42" deck: 2.55 • 48" deck: 2.91 54" deck: 3.27 • 60" deck: 3.64	48" deck: 3.10 54" deck: 3.49 • 60" deck: 3.88

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 advice.