

# RAPTOR

*SD*

## FEATURES

- Heavy Duty Fabricated Steel Decks - more durable
- Kawasaki FR Premium Engines - 3 yr warranty
- Fabricated Heavy Duty Steel Frame - Best in Category
- SmoothTrak™ steering
- Patented automatic park brake system, built into levers
- Heavy duty front caster forks with industrial steel ball bearings
- 20" drive tires
- 13 x 6.5" front caster tires
- 3 gal. fuel capacity
- 7 mph

LIMITED  
WARRANTY  
**3** YEAR | **300** HOUR

\* See your local Hustler dealer for complete warranty details

[www.hustlerturf.com](http://www.hustlerturf.com)



**HUSTLER®**  
Cutting Grass Not Corners

# RAPTOR

SD

## Engines

Kawasaki

FR691V

23hp

Kawasaki

FR730V

24 hp

**More Engine Information:**

• [www.kawpower.com](http://www.kawpower.com)

## ENGINE

**Ignition:** Electronic

**Charging System:** 12-volt (see engine manufacturer specs)

**Fuel:** Unleaded gasoline

**Cooling:** Air cooled.

## TRACTION DRIVE SYSTEM

**Type:** Dual hydrostatic. Hydro-Gear 2800 integrated transmissions.

**Transmission Drive:** V-belt drive from engine

**Ground Speed:**

**Forward:** 0-7 mph (0-11.3 kph)

**Reverse:** 0-4 mph (0-6.4 kph)

**Steering:** SmoothTrak™ twin-lever steering allows independent control of each drive wheel.

**Turning Radius:** True zero turning radius. Turns within its own length. Counter-rotating, independent drive wheels.

**Brakes:**

**Service:** Hydrostatic braking thru transmissions.

**Parking:** Automatic parking brake when steering levers are placed in neutral position.

**Tires:**

**Front:** 13 x 5.0 – 6, smooth (48")  
13 x 6.5 – 6, smooth (54&60")

**Drive:** 20 x 8.0 – 10, turf tread (48")  
20 x12.0 – 10, turf tread (54&60")

**Capacities:** Fuel System: 3 US gal (11.36 l)

## GENERAL INFORMATION

**Safety Features:** Operator presence system connected to blade PTO, seat, and park brakes.

**Seat:** Molded-vinyl seat. Fore and aft adjustment. Suspension springs are standard.

## Construction:

**Mainframe:** 3.25 in x 1.5 in x .120 in (8.3 cm x 3.8 cm x .34 cm) steel channel.

## Front caster wheels:

Commercial duty with sealed ball axle bearings on each wheel. Front caster forks are 3/8 in (.95 cm) steel.

**Front Axle:** Fabricated w/ industrial caster yoke ball bearings.

**Controls:** Hand-operated choke/throttle, ignition switch, mower clutch PTO switch.

**Cup Holder:** Cup holder molded into the left side fender. Accommodates nearly any cup size.

**Storage Area:** Both fenders.

## DIMENSIONS 48/54/60

### Overall width with chute up:

48" - 49.7"

54" - 55.7"

60" - 61.7"

	48"	54"	60"
Height:	42"	42"	44"
Length:	73"	73"	73"
Width:	40"	46"	46"
Weight:	633#	650#	660#

## DECKS

### Side-Discharge: 48", 54" and 60"

Deck-mounted anti-scalp wheel(s) for improved flotation in rolling and uneven terrain.

**Construction:** 11 ga, .120 in (.30 cm) welded steel with 7 ga, .179 in reinforced spindle mount areas. Solid 3/8 in (.375x1.00) thick steel bars to protect impact areas and trim edges. 4.5" in (11.4 cm) deep deck housing for high-capacity mowing.

**Cutting Heights:** Foot-operated deck height adjustment. 1/4 in. increments from 1.5 in. to 4.5 in. (3.8cm x 11.43cm)

**Mowing Blades:** Heavy-duty, heat-treated, low-lift steel blades.

48 in: 3 - 16.50 in x 2.25 in x .20

54 in: 3 - 18.50 in x 2.25 in x .20

60 in: 3 - 20.50 in x 2.25 in x .20

**Deck Drive:** V-belt drive to spindles with PTO-electric clutch. Spring tension idler.

**Spindles:** Die cast aluminum housing, 1.0in. diameter high carbon steel shafts with sealed ball bearings.

**Discharge Chute:** High density, rubberized.

**Trim Capacity:** (left side)

48 in: 0"

54 in: 2.5"

60 in: 6"

## ACCESSORIES

**Mulch Kit:** Recycles clippings under deck allowing clippings to be cut and recut, then discharged down into the grass. Reduces handling of clippings and recycles nutrients back to the soil.

**Flex Forks:** Shock-absorbing front caster forks for a smooth ride and effortless mowing.

**Steering Extension Kit**

**Light Kit**

**2-Bag Catcher:** 5.2 bushel capacity

*Specifications subject to change without notice.*

*ANSI CERTIFIED*