

# 42"/52"

# **Raptor**

The Game Changer.

## 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
- 18" drive tires
- 11" front caster tires
- 3 gal. fuel capacity
- 6 mph

LIMITED  
WARRANTY  
**3** YEAR | **NO**  
HOUR LIMIT  
RESIDENTIAL

\* See your local Hustler dealer for complete warranty details



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

**HUSTLER**   
Cutting Grass Not Corners

# Raptor

## 42"/52"

### Engines

**Kawasaki**  
FR651V  
21.5hp

**Kawasaki**  
FR691V  
23 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 EZT integrated transmissions.

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

**Ground Speed:**

**Forward:** 0-6 mph (0-9.7 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:** 11 x 4.0 – 5, rib tread

**Drive:** 18 x 8.50 – 8, turf tread

**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 seal roller axle bearings on each wheel. Front caster forks are 1/4 in (.64 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

**Height:** 39 in (99 cm)

**W/42 in Deck**

**Length:** 73 in (185 cm)

**Overall width:** 44.42 in (112.8 cm) w/ discharge chute up

**Tire-to-tire width:** 41 in (104 cm)

**Weight:** 505 lbs (229.06 kg)

**W/52 in Deck**

**Length:** 73 in (185 cm)

**Overall width:** 53.4 in (135.6 cm) w/ discharge chute up

**Tire-to-tire width:** 41 in (104 cm)

**Weight:** 526 lbs (238.59 kg)

### DECKS

**Side-Discharge:** 42" and 52"

**Type:** 42" deck 2 blades; 52" deck 3 blades. Deck-mounted anti-scalp wheel(s) for improved flotation in rolling and uneven terrain.

**Construction:** 11 ga, .120 in (.30 cm) welded steel with reinforced spindle mount areas. Solid 1/4 in. thick steel bars to protect impact areas and trim edges. 4 in (10.16 cm) deep deck housing for high-capacity mowing.

**Cutting Heights:** Hand-operated deck height adjustment. 1/2 in. increments from 1.5 in. to 4.5 in. (3.8 cm x 11.43 cm)

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

**42 in:** 2 - 20.50 in x 2.25 in x .188

**52 in:** 3 - 17.86 in x 2.25 in x .188

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

**Spindles:** Die cast aluminum housing, 3/4 in. diameter high carbon steel shafts with triple protected sealed ball bearings.

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

**Trim Capacity:** (left side)

**42 in:** .36 in (.91 cm)

**52 in:** 6.7 in (17.02 cm)

### 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**

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



*Specifications subject to change without notice.  
ANSI CERTIFIED*

