



Hustler Sport™

Features and Benefits

- Briggs & Stratton and Kawasaki engine options
- 42" 48" or 54" side-discharge decks
- High blade-tip speed for a superior quality of cut!
- Welded steel deck and tubular frame.
- 18" drive tires, 11" caster tires
- EZT Hydrostatic transmissions
- Serviceable deck spindles
- Toughest frame, front forks and deck in the industry
- Simplest maintenance in the industry
- 2.1 gallon fuel capacity
- SmoothTrak™ steering with patented automatic park brake system
- Standard, Certified ROPS and seat belt



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

* See your local Hustler dealer for complete warranty details





Sport™ Specifications

Engines

Briggs & Stratton
17.5 hp

Briggs & Stratton
21 hp

Briggs & Stratton
26 hp

Kawasaki FR
18 hp

Kawasaki FR
20 hp

Kawasaki FR
22 hp

More Engine Information:

• www.briggsandstratton.com

• www.kawpower.com

ENGINE

Starter: 12-volt

Ignition: Electronic

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

Fuel: Unleaded gasoline- maximum of 10% ethanol in fuel (see engine manufacturer specs)

Fuel Filter: Replaceable, automotive-type

Air Filter: Air cleaner for excessive, dirty applications and improved performance

Cooling: Air cooled. Fly-wheel fan

Governor: Mechanical

TRACTION DRIVE SYSTEM

Type: Dual hydrostatic. Hydro-Gear EZT integrated hydrostatic zero turn transaxles.

Transmission Drive: V-belt drive from engine crankshaft

Ground Speed:

Forward: Infinitely variable 0-6 mph (0-11.3 kph)
Reverse: 0-4 mph (0-6.4 kph)

Steering: SmoothTrak™ twin-lever steering provides independent control of each drive wheel. Speed, forward, reverse, brake, and turns are all controlled with hand-operated controls.

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

Brakes:

Service: Hydrostatic dynamic braking.

Parking: Sprocket and cog. When steering levers are placed in neutral position, integral park brakes are automatically engaged.

Tires:

Front: 11 x 4.0 – 5, rib tread
Drive: 18 x 8.50 – 8, turf tread

Capacities: Fuel System: 2.1 US gal (7.95 l)

GENERAL INFORMATION

Safety Features: Operator presence system connected to clutch, seat, and park brakes.

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

Construction: Mainframe is 1.5 in x 1.5 in x .120 in (3.8 cm x 3.8 cm x .34 cm) square steel tubing. Drive motors mounted to .120 in (.45 cm) welded steel. Front caster wheels mounted with roller bearings on each wheel. Front caster forks are .25 in (.64 cm) steel

Controls: Hand-operated choke/throttle, ignition switch, electric mower clutch. Integrated parking brakes.

Cup Holder: Cup holder molded into the left side fuel tank. Accommodates nearly any cup size.

DIMENSIONS

Height: 39 in (99 cm)

W/42 in Deck

Length: 71 in (180 cm)

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

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

Weight: 537 lbs (244 kg)

W/48 in Deck

Length: 69 in (175 cm)

Overall width: 49.90 in (126.7 cm) w/discharge chute up

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

Weight: 594 lbs (270 kg)

W/54 in Deck

Length: 69 in (175 cm)

Overall width: 55.91 in (141.9 cm) w/discharge chute up

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

Weight: 640 lbs (290 kg)

DECKS

Side-Discharge: 42" 48" and 54"

Type: 42" deck is 2 bladed; 48" and 54" mowers use 3 blades with center blade to the front. Deck is suspended at the corners. Includes deck-mounted anti-scalp wheel(s) to improve flotation in rolling and uneven terrain.

Construction: 11 ga, .120 in (.30 cm) welded steel with 11 ga, .120 in (.2667 cm) doubler welded onto spindle mount areas. Solid 1.0 in x .25 in (2.54 cm x .64 cm) steel bars reinforce impact areas on trim edges. Steel deck housing is 4 in (10.16 cm) deep to provide room for high-capacity mowing.

Cutting Heights: Foot-operated deck height adjustment. Pin for setting height, detent for transport position. Height adjustment in .25 in increments from 1.0 in to 4.5 in (3.81 cm to 11.4 cm).

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

42 in: 2 - 20.50 in x 2.50 in x .20

48 in: 3 - 16.50 in x 2.50 in x .20

54 in: 3 - 18.50 in x 2.50 in x .20

Blade Tip Speed: (at 3600 RPM engine speed)

42 in: 18,100 fpm

48 in: 18,600 fpm

54 in: 18,400 fpm

Deck Drive: V-belt drive to spindles with electric clutch. Spring tension idler pulleys for extended belt life.

Spindles: Die cast aluminum housing, 1 in (2.5 cm) diameter high carbon steel shafts and sealed ball bearings

Discharge Chute: High density, rubberized.

Width of Cut:

42 in: 40.4 in (103 cm)

48 in: 47.4 in (120 cm)

54 in: 52.4 in (133 cm)

Trim Capacity: (left side)

42 in: 1.3 in (3.3 cm)

48 in: 3.5 in (8.9 cm)

54 in: 6.0 in (15.24 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, improves appearance, and recycles nutrients back to the soil

Light Kit

Hour Meter

Steering Extension Kit

2-Bag Catcher: 5.0 bushel capacity

Specifications subject to change without notice.