

TrimStar™ Hydro Specifications



Engine Specifications

Model	Kawasaki	Kawasaki
Horsepower	15	17
No. of Cylinders	2	2
Displacement	26.3 cu in (431 cc)	30.1 cu in (585 cc)
Compression Ratio	8.5:1	8.5:1
Max. Torque	23.6 ft lbs @ 2400 rpm	36.2 ft lbs @ 2000 rpm

Starting Recoil

Ignition Electronic

Charging System 12-volt, 15-amp

Fuel Unleaded gasoline

Fuel Filter Replaceable, automotive-type

Air Cleaner Dual element

Cooling Air cooled. Fly-wheel fan

Governor Mechanical

Traction Drive System

Type Dual hydrostatic. Hydro-Gear IZT

Pump Drive V-belt drive from engine crankshaft

Ground Speed 0-6.0 mph (0-9.7 kph) forward and 0-2 mph (0-3.2 kph) reverse, infinitely variable

Steering Patented, self-centering H-Bar™ (Hustler Bar) Plus Steering provides independent control of each drive wheel. Speed, forward, reverse, brake, and turns are all controlled with the easy to learn, easy to operate H-Bar Plus Steering. Now with cruise control.

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

Mower Drive Warner electromagnetic clutch.

Tires Front: Two – 11 x 4 – 4, smooth, semi-pneumatic

Drive: 18 x 9.50 – 8, turf tread (18 x 6.50 – 8 on 36" model)

Capacities

Fuel System: 5 US gal

Dimensions

Height: 41.4 to 45.4 in (105.16 to 115.32 cm) adjustable

W/36 in Deck Length: 74 in (187.96 cm)

Overall Width: 37.7 in (95.76 cm)
w/discharge chute up

Tire-to-tire Width: 33.25 in (84.5 cm)

Weight: 550 lbs (249.48 kg)

W/48 in Deck Length: 73.5 in (186.69 cm)

Overall Width: 49.5 in (125.73 cm)

w/discharge chute up

Tire-to-tire Width: 39.5 in (100.33 cm)

Weight: 550 lbs (249.48 kg)

Safety Features

Operator presence safety-interlock system. Side discharge deck with discharge chute

Construction Mainframe is reinforced 1/8 in welded steel construction.

Controls Hand-operated throttle/choke, ignition switch, mower clutch switch

Indicators Hour meter

Warranty 2-year parts and labor warranty on entire unit
3-year limited warranty on front caster fork bearings and blade spindle bearings Lifetime warranty on leading edge of the deck

Decks 36" and 48" XR-7 Side-Discharge Decks. Free-floating, side-discharge mower using three blades (36" deck uses 2 blades). Mower is suspended at the corners by four height-adjustment pins. 48" XR-7 deck includes FreeFlow™ triangles for improved cutting and reduced build up under the deck, deck-mounted anti-scalp rollers to improve flotation in rolling and uneven terrain.

Construction

36 in Deck: 7-gauge deck plate with 7-gauge doublers.
48 in Deck: 11-gauge deck plate with 11-gauge doublers. 1-1/2" x 1/2" steel bar reinforced impact areas on front and trim edges, heavily-reinforced front edge. Lifetime warranty on leading edge of deck. Deck housing is 4 in deep to provide room for high-capacity mowing

Discharge Side
Cutting Heights Pin-type adjustment at four corners of deck in .25 in increments from 1.25 in to 4.5 in (.1 cm

increments, 3.18 cm to 11.43 cm)

Main Blades Heavy-duty, heat-treated, 10B38 steel blades

36 in Deck 20.5 in x 2.50 in x .204 in LH blade

13.75 in x 2.50 in x .204 in RH blade

48 in Deck: 16.5 in x 2.50 in x .204 in

Fusion™ blades feature tungsten carbon material fused to the bottom of the blade. This material is very hard and blades stay sharper longer necessitating sharpening less often and better cutting quality for longer periods of time.

Blade Tip Speed 36 & 48 in Deck 18,500 fpm

Blade Drive V-belt drive to spindles. Spring tension idler pulleys

Spindles Aluminum casting with steel shafts and sealed ball bearings

Trim Capacity (left side): 36 in Deck: 0 in (0 cm)

48 in Deck: 2 in (5.08 cm)

Configurations 36" SD Deck, 15 hp
48" SD XR-7 Deck, 17 hp

Accessories

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

Deck-Mounted Catcher Easily-installed, side-mounted catcher holds 3.75 bushels.

Roll-On™ Striping Sulky A stand-on sulky that features a striping roller instead of tires. Produces beautiful striping results because weight of operator improves striping performance.

Compatible with after-market sulkies and trailers

Weight Kit

Specifications subject to change without notice.



HUSTLER