

Hustler Mini Z™ 36/42 Specifications



Engine

Model	Kawasaki Kai	Kawasaki Kai
Horsepower	17	19
No. of Cylinders	2	2
Displacement	35.7 cu in (585 cc)	35.7 cu in (585 cc)
Compression Ratio	8.5:1	8.5:1
Max. Torque	27.9 ft lbs @ 2000 rpm	28.3 ft lbs @ 2000 rpm

Starter 12-volt, solenoid shift positive engagement

Ignition Electronic

Charging System 12-volt, 15-amp

Fuel Unleaded gasoline with 87 or higher octane

Fuel Filter Replaceable, automotive-type

Air Filter Heavy-duty air cleaner to extend the service interval for excessive, dirty applications and improved performance

Cooling Air cooled. Fly-wheel fan

Governor Mechanical

Traction Drive System

Type Dual hydrostatic. Hydro-Gear ZT2800 commercial-duty pump/motor combination. Hydrostatic system operates on 20W50 motor oil.

Transmission Drive V-belt drive from engine crankshaft

Filter Spin-on type

Ground Speed Infinitely variable: 0-8 mph (0-12.87 kph) forward, 0-6 mph (0-9.66 kph) reverse

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

Turning Radius True zero 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

Mower Drive Single V-belt drive from engine with electric clutch. Spring tension idler for extended belt life.

Tires

Front Casters 13 x 5.0 – 6, rib tread

Drive 20 x 8.0 – 10, turf tread on 36 in model
20 x 10.0 – 10, turf tread on 42 in model

Fuel Capacity 6 US gal (22.71 l) Site line in fuel tanks

Dimensions

Height 40 in (101.6 cm)

W/36 in Deck

Length: 74 in (187.96 cm)

Overall width: 36 in (96.5 cm) w/discharge chute up

Tire-to-tire width: 35 in (88.9 cm)

Weight: 650 lbs (294.84 kg)

W/42 in Deck

Length: 78 in (198.12 cm)

Overall width: 42 in (106.7 cm) w/discharge chute up

Tire-to-tire width: 38 in (96.5 cm)

Weight: 675 lbs (306.17 kg)

Deck Lift Foot-operated deck height adjustment.

Pin for setting height, detent for transport position

Safety Features Operator presence system connected to deck and drive clutches. Stabilizer rollers at rear of tractor

Seat Molded vinyl seat with armrest. Fore and aft adjustment. Standard seat spring

Construction

Mainframe is 1.5 in x 1.5 in x .188 in

(3.8 cm x 3.8 cm x .32 cm) rectangular 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 .375 in (.95 cm) steel

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

Indicators Hour meter, engine warning light

Cutting Heights 1.5 in to 4 in (3.81 cm to 10.16 cm) in .25 in increments

Cup Holder Cup holder molded into the left side fuel tank. Holds nearly any cup size including Big Gulp™

Decks

36", and 42" side-discharge decks

Type Free-floating mower using two blades. Mower is suspended at the corners. Includes deck-mounted rollers to improve flotation in rolling and uneven terrain. FreeFlow™ XR-7™ deck technology for minimized buildup of material under the deck and improved flow for awesome discharge pattern

Deck Lift Raise and lower deck from driver's seat with simple foot-operated deck height adjustment. Pin

for setting height, transport position. Change cutting heights, hop curbs and trailer more easily.

Construction 7 ga, .179 in (.45 cm) welded steel with 11 ga, .125 in doubler welded onto spindle mount areas. Solid 1.5 in x .5 in (3.81 cm x 1.27 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 in to 5 in (2.55 cm to 12.7 cm).

Mowing Blades Heavy-duty, heat-treated, high-lift steel Fusion™ blades feature an exclusive electro-fusion technology that creates an ultra-hard layer at the blade's cutting edge. This means the blade remains sharp and continues to give a clean cut far longer than any blade you've ever used before.

36 in: 1-13.75 in x 2.5 in x .20 in and

1-20.5 in x 2.5 in x .20 in

42 in: 2-20.5 in x 2.5 in x .20 in

Blade Tip Speed 36 in: 18,600 fpm
42 in: 18,400 fpm

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

Spindles Machine aluminum housing, 1 in (2.5 cm) diameter high carbon steel shafts and sealed ball bearings.

Flotation Suspended mower floats on spring-assisted chains. 2 anti-scalp wheels are standard.

Width of Cut 36 in: 33.5 in (85.09 cm)
42 in: 40.25 in (102.24 cm)

Trim Capacity (left side) 36 in: .5 in (1.27 cm)
42 in: 2.25 in (5.75 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.

Specifications subject to change without notice.



For more information : www.hustlerturf.com **HUSTLER**

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