



Hustler Z Diesel

- 25-hp Shibaaura liquid-cooled diesel engine for increased engine life
- Clean, compact design. Much more compact than competitive units
- Engine mounted sideways for serviceability and compactness
- High-torque diesel engine for the most demanding applications

Best warranty in the business

- Lifetime warranty on the leading edge of the deck
- Lifetime warranty on tractor frame
- A limited 3-year or 2000 hours on the engine commercial warranty – parts and labor*

** See your local Hustler dealer for complete warranty details*



HUSTLER





The Hustler Z™ Shibaura Diesel Specifications

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Engine

Model	SHIBAURA S773L
Horsepower	25
No. of Cylinders	3
Displacement	(1.13 L)
Max. Torque	49 ft lbs (66 nm) ± 5% @ 2200 rpm

Type Liquid-cooled, inline, 3-cylinder, normally aspirated industrial diesel engine

Starter 12-volt (1.2 kw), solenoid shift positive engagement

Charging System 12-volt, 40-amp alternator

Oil Filter Remote-mounted, spin-on engine oil filter (oil pan and filter can be drained into a single drain container for easy maintenance and minimal clean up) 5.1 qt (4.8 l) oil capacity

Engine Oil 10W40

Fuel #2 diesel

Fuel Filter Heavy-duty, spin-on fuel filter

Injection System Bosch in-line

Air Filter Heavy-duty air filter with safety filter for maximum protection

Cooling Liquid cooled. Direct-driven, mechanical cooling fan

Governor Mechanical governor with 3000 RPM high idle speed

Traction Drive System

Type Dual hydrostatic drive includes tandem 21 cc Hydro-Gear PW pumps, Hydro-Gear PRM Series wheel motors, and an auxiliary oil cooler w/electric fan. Pumps are driven directly from crankshaft with a micro-V-belt.

Hydraulic Oil 10W40

Filter 30 micron in tank

Ground Speed Infinitely variable: 0-12 mph (0-19.3 kph) forward, 0-7 mph (0-11 kph) reverse

Steering SmoothTrak™ twin-lever steering with patented automatic park brake system 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: Internal friction brake in each PRM wheel motor

Mower Drive Single V-belt drive from engine with Warner electric CMS 250 enhanced spot brake clutch. Spring tension idler for extended belt life.

Tires Front: 13 x 6.50 – 6, rib tread

Drive: 23 x 9.50 – 12, turf tread (54" deck)

24 x 12 – 12, turf tread (with 60 in – 72 in deck)

Capacities Fuel System: 15 US gal (57 l)

Hydraulic Oil: 7 qts (6.6 l)

Engine Coolant: 6 US qts (5.7 l)

Dimensions Height: 51 in (130 cm) ROPS folded down 69 in (175 cm) ROPS up

W/54 in XR-7 Deck Length: 86 in (218 cm)

Overall width: 55 in (140 cm) w/discharge chute up

Tire-to-tire width: 52 in (132 cm)

Weight: 1568 lbs (711 kg)

W/60 in XR-7 Deck Length: 86 in (218 cm)

Overall width: 61 in (155 cm) w/discharge chute up

Tire-to-tire width: 56 in (142 cm)

Weight: 1600 lbs (726 kg)

W/66 in XR-7 Deck Length: 88 in (224 cm)

Overall width: 67 in (170 cm) w/discharge chute up

Tire-to-tire width: 56 in (142 cm)

Weight: 1642 lbs (745 kg)

W/72 in XR-7 Deck Length: 90 in (229 cm)

Overall width: 73 in (185 cm) w/discharge chute up

Tire-to-tire width: 56 in (142 cm)

Weight: 1684 lbs (764 kg)

Safety Features: Standard foldable ROPS. Operator presence system connected to seat, deck clutch and park brake switches. Stabilizer rollers at rear of tractor.

Seat: Suspension, molded-vinyl, adjustable seat with armrests. Fore and aft adjustment

Construction Main frame is 1.5 in x 3 in x .187 in (3.8 cm x 7.62 cm x .47 cm) rectangular steel tubing Drive motors mounted to 7 ga (.45 cm) welded steel Front caster wheels mounted with roller bearings on each wheel. Front caster forks are .5 in (1.27 cm) steel

Deck Lift Foot-operated deck height adjustment. Pin for setting height, detent for transport position

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

Indicators Hour meter, high temp light, oil pressure light, charge light, glow plug light, audible alarm for high engine temperature and low oil pressure, electronic fuel gauge for each tank.

Cup Holder Two cup holders molded into the left side fuel tank. Accommodates nearly any cup size.

Decks 54", 60", 66" or 72" XR-7™ Side-Discharge or 54", 60", or 72" Rear-Discharge Decks

Type Free-floating mower using three blades with center blade to the front. Mower is suspended at the corners. Includes deck-mounted rollers to improve flotation in rolling and uneven terrain.

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, climb curbs and trailer more easily.

Construction 7 ga welded steel. Solid 1 in x .375 in (2.55 cm x .95 cm) steel bars reinforce impact areas on trim edges. .187 in x .375 in (.47 cm x .95 cm) reinforced front edge. Reinforcements welded onto spindle mount areas. Steel deck housing is 5.5 in (14 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. Fusion blades feature an exclusive electro-fusion technology that creates an ultra-hard layer at the blade's cutting edge, the blade remains sharp and continues to give a clean cut far longer than any blade on the market.

54 in: 18.50 in x 2.50 in x .203 in flat blade, high sail

60 in: 20.50 in x 2.50 in x .203 in flat blade, high sail

66 in: 22.50 in x 2.50 in x .203 in flat blade, high sail

72 in: 24.50 in x 2.50 in x .230 in flat blade, high sail

Blade Tip Speed 54 in: 18,322 fpm

60 in: 18,266 fpm

66 in: 18,964 fpm

72 in: 18,894 fpm

Blade Drive V-belt drive to all three spindles.

Spring tension idler pulleys.

Spindles Machined ductile iron housing, 1 in (2.5 cm) dia. high carbon steel shafts and sealed ball bearings.

Flotation Suspended mower floats on four spring-assisted chains. Anti-scalp wheels are standard.

Discharge Chute Molded Rubber: Over-center design allows for chute to be folded up for improved trailering or to pass thru gates, etc.

Width of Cut 54 in: 54 in (137 cm)

60 in: 60 in (152 cm)

66 in: 66 in (168 cm)

72 in: 72 in (183 cm)

Trim Capacity (left side)

54 in XR-7: 2 in (5.1 cm)

60 in XR-7: 2.9 in (7 cm)

66 in XR-7: 5.9 in (15 cm)

72 in XR-7: 8.9 in (23 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.

Hitch Kit Optional bolt-on hitch with 7/8-inch hole. Will accept any standard ball.

Flex Forks™, Steering Extension Kit, Snow Blade Hydraulic Deck Lift Kit, 3-Bag Catcher, Striping Kit, Light Kit

Specifications subject to change without notice.



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

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