



# Hustler Z™ Diesel

## FEATURES and BENEFITS

- 54" & 60" side discharge VX4® decks
- 60 rear discharge decks
- Clean, compact design. Much more compact than competitive units
- Engine mounted sideways for serviceability and compactness
- Patented belt drive system provides up to 3X longer belt life
- Over 18,000 fpm blade tip speed - superior quality of cut
- Wide stance, low center of gravity
- Simplest maintenance in the industry - no daily lube points
- 11.5-mph top speed--get the job done fast
- FlexFork Suspension



Flex Fork™ Suspension Standard

**2** YEAR | **NO** OR **5** YEAR | **500**  
 HOUR LIMIT | HOUR  
 LIMITED WARRANTY | LIMITED WARRANTY

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

**LIMITED**  
**LIFETIME**  
**WARRANTY**  
 FRAME & LEADING EDGE OF DECK

*\* Original Purchaser Only*

[poweruplawncare.com.au](http://poweruplawncare.com.au)

PN 601449 2-11

**PLP**  
 POWERUP  
 LAWN CARE PRODUCTS

# HUSTLER®



Cutting Grass Not Corners



# Hustler Z Diesel Specifications

## More Engine Information

[www.poweruplawncare.com.au/engines/](http://www.poweruplawncare.com.au/engines/)

### ENGINE SPECS

Shibaura 25 HP

**Starter** 12-volt

**Ignition** Compression

**Charging System** 12-volt, 40-amp alternator

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

**Injection System** Bosch in-line

**Fuel** #2 diesel

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

**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

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

**Cooling** Liquid cooled. Direct-driven, mechanical cooling fan Governor Mechanical governor

### TRACTION DRIVE SYSTEM

**Type** Dual hydrostatic. Tandem pump power two direct-drive wheel motors. Hydrostatic system operates on 20W50 motor oil.

**Pump** Tandem variable displacement, axial-piston type. Each pump powers, one drive-wheel motor. Hydro-Gear 2lcc pump

**Pump Drive** Pumps are driven directly from crankshaft with a micro-V-belt.

**Hydraulic Lines** Stainless-steel, high-pressure lines with Parker O-Ring Face-Seal fittings.

**Cooling** Large capacity cooler with 8 inch fan for extended hydraulic life

**Filter** 40 micron in tank

**Ground Speed** Infinitely variable: 0-11.5 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: Automotive-style drum brakes. When steering levers are placed in park position, integral park brakes are automatically engaged.

**Tires** Front: 13 x 6.50 - 6, rib tread

Drive: 24 x 9.50 - 12, turf tread (54" deck) 24 x 12 - 12, turf tread (with 60 in - 72 in deck)

**Capacities**

Fuel System: 14.4 US gal (54.5 l)

Hydraulic Oil: 7 qts (6.6 l)

Engine Coolant: 6 US qts (5.7 l)

### GENERAL INFORMATION

**Safety Features** Standard foldable ROPS with seat belt. Operator presence system connected to seat, deck clutch and park brake switches. Stabilizer wheels at rear of lawn mower. Side discharge deck with discharge chute and rear discharge deck with deflectors.

**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 mounting plate, with ¼" (.64 cm) steel doubler plate. 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.

### DIMENSIONS

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

#### W/54 in VX4® Deck

Length: 85.5 in (217.2 cm)

Overall width: 59.25 in (150.5 cm) w/discharge chute up

Tire-to-tire width: 52 in (140 cm)

Weight: 1645 lbs (746 kg)

#### W/60 in VX4 Deck

Length: 86.8 in (220.5 cm)

Overall width: 66 in (167.6 cm) w/discharge chute up

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

Weight: 1695 lbs (768 kg)

#### W/72 in VX4 Deck

Length: 90.4 in (229.6 cm)

Overall width: 78 in (198.1 cm) w/discharge chute up

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

Weight: 1760 lbs (798 kg)

### DECKS

**Side-Discharge** 54", 60" or 72" VX4

**Rear-Discharge** 60"

**Type** Free-floating deck using three blades with center blade to the front. Mower deck 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** Welded steel. Solid 1.5 in x .375 in (3.81 cm x .95 cm) steel bars reinforce impact areas on trim edges. 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 5.5 in (2.55 cm to 14 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 3.00 in x .203 in flat blade, extra high sail

60 in: 20.50 in x 3.00 in x .203 in flat blade, extra high sail

72 in: 24.50 in x 3.00 in x .230 in flat blade, extra high sail

### Blade Tip Speed

Side Discharge

54 in: 18,322 fpm

60 in: 18,260 fpm

72 in: 18,890 fpm

Rear Discharge

60 in: 18,200 fpm

**Deck Drive** V-belt drive from engine with Warner electric CMS 250 enhanced spot brake clutch to all three spindles. Spring tension idler for extended belt life. Rear discharge decks have two-belt drive system with two spring tensioned idlers.

**Spindles** Machined ductile iron casting with steel shafts and sealed ball bearings.

**Discharge Chute** High density, rubberized spring loaded discharge chute.

### Width of Cut

Side Discharge Rear Discharge

54 in: 53.25 in (135.2 cm)

60 in: 59.25 in (150.5 cm)

72 in: 71.25 in (183 cm)

Rear Discharge

60 in: 59.10 in (150cm)

### Trim Capacity (left side)

54 in VX4: 1.0 in (2.5 cm)

60 in VX4: 3.5 in (8.9 cm)

72 in VX4: 9.0 in (22.7 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** Work all night if you want

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

Hour Meter Standard

**3-Bag Catcher** Commercial duty, 12 bushel, rear-mounted, three bag catcher.

**Flex Forks™** Shock-absorbing front caster wheel forks for a smooth ride and a smoother cut.

**Steering Extension Kit**

**Snow Blade**

**Hydraulic Deck Lift Kit**

