## 54"/60"/72"

# BHUSTIET Z DIESEL

Diesel power to do any job. Hustler quality to do any job better.

#### **FEATURES**

- 54", 60" & 72" side discharge VX4® decks
- 60 & 72 rear discharge decks
- Clean, compact, service friendly design
- 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
- 11.5-mph top speed



\* Original Purchaser Only



\* See your local Hustler dealer for complete warranty details

www.hustlerturf.com







### **Engine**

#### 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 gt (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. Parker TG0335. Hydrostatic system operates on 20W50

Pump Tandem variable displacement, axial-piston type. Each pump powers, one drive-wheel motor. Hydro-Gear 21cc 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 hvdraulic 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, pneumatic 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 I)

#### **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 1/4" (.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.

PTO Clutch: 250 ft. lbs.

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)

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

Type Free-floating deck using three blades with center blade to the front. Mower deck is suspended at the corners. Includes deckmounted 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

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 (at 3600 RPM engine speed) Rear Discharge

Side Discharge 54 in: 18,322fpm 60 in: 18,260 fpm 60 in: 18,200 fpm 72 in: 18,890 fpm 72 in: 18,240 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) 60 in: 59.10 in (150cm) 72 in: 71.25 in (183 cm) 72 in: 69.20 in (176cm)

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 hall

**Hour Meter** Standard

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, Sand Kit, Rear Anti-scalp (single and dual), Beacon Kit, Flasher Kit, Semi-Pneumatic Tire, Stripe Kit, Gator Blades, Wavy blades

Specifications subject to change without notice.

