

THE HUSTLER ATZ SPECIFICATIONS

ENGINE

Model	Kohler
Horsepower	27
No. of Cylinders	2
Diaplacement	44.0 cu in (725 cc)
Compression Ratio	9.0:1
Max. Torque	42.7 ft lbs @ 3000 rpm

Starter 12-volt (.8 kw), solenoid shift, positive engagement

Ignition Electronic

Charging System 12-volt, 15-amp

Fuel Unleaded gasoline, octane rating of 87 or higher

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. Individual pumps power two direct-drive wheel motors. Hydrostatic system operates on 10W40 motor oil. Transmission drive (oil) cooler for increased system life.

Pumps Two variable displacement, axial-piston type. Each Hydro-Gear BDP21 pump powers one drive-wheel motor.

Pump Drive V-belt drive from engine crankshaft

Final Drive Direct-drive, high-torque wheel motors. One White RC 26 motor for each drive wheel.

Filter 25 micron, spin-on type

Ground Speed Infinitely variable: 0-9 mph (0-14.48 kph) forward 0-5 mph (0-8.05 kph) reverse

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

Turning Radius True zero degree. 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 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: 13 x 6.50 - 6, NHS semi-pneumatic, smooth Drive: 24 x 12 - 12, Carlisle AT101 ATV bar-tread

Capacities

Fuel System: 12.2 US gal (46.18 l) Hydraulic Oil: 2 US gal (7.57 l)

Dimensions Height: 71 in (180.34 cm)

W/60 in Deck

Length: 87 in (221 cm)
Overall width: 62 in (157.48 cm) w/discharge chute up
Tire-to-tire width: 59 in (149.86 cm)
Weight: 1500 lbs (680.25 kg)

W/72 in Deck

Length: 87 in (221 cm)

Overall width: 70.5 in (179.07 cm) w/discharge chute up Tire-to-tire width: 59 in (149.86 cm)

Weight: 1540 lbs (698.39 kg)

Safety Features Operator presence system connected to deck and drive clutches. Stabilizer rollers at rear of tractor. Seat belt. Certified ROPs with 4-post roll cage

Seat Molded-vinyl, suspension seat with armrests and seat belt. Fore and aft adjustment

Construction Mainframe 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 .179 in (.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 choke/throttle, ignition switch, electric mower clutch. Integrated parking brakes

Indicators Hour meter, engine warning light

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

Warranty Two year, bumper-to-bumper parts and labor Lifetime warranty on tactor frame Lifetime warranty on leading edge of the deck Hydraulic hoses and fittings guaranteed to never leak 3-year warranty on front-caster fork bearings 3-year warranty on blade-spindle bearings

ATTACHMENTS

60" and 72" Side-Discharge Decks

Type Free-floating mower using three blades with center blade to the front. Mower is suspended at the corners. Includes 6 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, hop curbs and trailer more easily.

Construction 125 in (.317 cm) 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) in box-section reinforced front edge. Reinforcements welded onto spindle-mount areas. Steel deck housing is 5 in (12.70 cm) deep 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, high-lift, heat-treated steel 60 in: 21 in x 3.00 in x .25 in 72 in: 24 in x 3.00 in x .25 in

Blade Tip Speed

60 in: 18,350 fpm 72 in: 18,800 fpm

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

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

Flotation Suspended mower floats on four springassisted chains. 6 anti-scalp wheels are standard

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

Width of Cut

60 in: 60 in (152.4 cm) 72 in: 69 in (175.26 cm)

Trim Capacity (left side) 60 in: 3.5 in (8.89 cm) 72 in: 8 in (20.32 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.

Hustler has many State Contracts and our GSA Contract Number is GSO7F-8756D

