

# Bush Hog® Zero Turn Riders Estate Series

## MODEL

Engines	Deck Compatibility	1.1 meter	1.3 meter
<b>ES1744</b>	17-hp Briggs & Stratton <sup>®</sup> Intek™ OHV 500cc	X	
<b>ES1844</b>	18-hp Briggs & Stratton <sup>®</sup> Intek™ OHV 656cc V-Twin	X	
<b>ES1852</b>	18-hp Briggs & Stratton <sup>®</sup> Intek™ OHV 656cc V-Twin		X
<b>ES2052</b>	20-hp Kohler <sup>®</sup> Command™ OHV 624cc V-Twin		X
<b>ES2052</b>	20-hp Honda <sup>®</sup> GXV620 OHV 614cc V-Twin		X

## VEHICLE

<b>Drive System</b>	Dual hydrostats, Hydro-Gear Charged IZT s with large 7 cooling fans
<b>Brakes</b>	Hydro provides dynamic braking, cog-type parking brake
<b>Steering/Motor Control</b>	Dampened twin levers, adjustable fore and aft and vertically
<b>Front Caster Tires</b>	11 x 4.0-5 tubeless turf type (4-ply)
<b>Drive Tires (4-ply)</b>	18 x 9.50-8 on 1.3 meter Decks 18 x 8.50-8 on 1.1 meter Decks
<b>Speed</b>	Infinitely variable; 0-11 kph forward, 0-6 kph reverse
<b>PTO Engagement</b>	Electromagnetic clutch rates at 125 ft.-lbs.
<b>Fuel Capacity</b>	22 liters; twin fuel tanks
<b>Features/Gauges</b>	Key start, PTO switch, throttle, choke, low engine oil pressure warning, and hour meter
<b>Turning Radius</b>	True zero-turn
<b>Safety</b>	Operator presence controls (OPC)
<b>Seat Options</b>	High-back, foam padded seat; High-back, foam padded seat with flip-up arm rests; High-back full suspension seat with flip-up arm rests.



## DECKS

<b>Style</b>	3.4 mm, reinforced steel, fully floating, 5-inch deep side discharge
<b>Deck lift</b>	Quick Foot™ Height adjustment from the seat
<b>Blades</b>	5.25 mm thick, heat-treated high alloy steel, Hi Lift <sup>SM</sup>
<b>Cutting Height Range</b>	3.5 to 11.5 cm, adjustable in 6.25 mm increments
<b>Blade Tip Speed</b>	1.3 meter Deck: 5273 m/min; 1.1 meter Deck: 4600 m/min
<b>Accessories</b>	Grass Mulching Kits, Work Light Kit, Flip-up armrests, Fore/Aft Seat Slides.

## WARRANTY

Residential Use Only. Two-year limited product warranty includes drive train and engine, deck and electromagnetic clutch. Three-year limited spindle warranty (third year parts only). See dealer for complete details. Engine warranty administered through engine manufacturer.

## HECTARES - PER - HOUR PRODUCTIVITY CHART

Deck	1.1 meter		1.3 meter	
	100%	80%	100%	80%
KPH				
5	0.54	0.43	0.64	0.51
6	0.72	0.57	0.85	0.68
8	0.90	0.72	1.06	0.85
10	1.08	0.86	1.27	1.02
11	1.26	1.01	1.49	1.19



**BUSH HOG®**  
Performance You Can Count On<sup>SM</sup>

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