

# D 52 SPH Stump Grinder

Grind more, move less and get there faster with:

- Less repositioning on the stump with 25% greater boom arc swing than comparable models
- Greater chip retention with independent rear drive motors and 8.1 f3 of chip retention
- Powerful propulsion system with two-speed ground travel
- Access hard to reach areas with Long Boom Technology that maintains full boom arc swing regardless of cutting depth



**LONG BOOM TECHNOLOGY**  
Maintains full boom arc swing regardless of cutting depth



**PILOTED FLANGE BEARINGS**  
Increase bearing life and minimize exposure to dirt and debris



**HYDROSTATIC DRIVE**  
With 4.6 ci hydrostatic motor, 8cc gear pump and 2.48 ci hydrostatic transmission



**ARTICULATING FRONT AXLE**  
Maintains stability on uneven terrain



## SPECIFICATIONS

Note: Specifications may vary with equipment options

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GENERAL		EQUIPMENT HIGHLIGHTS	
Length .....	123-139"	52" boom arc swing with Long Boom Technology	
Width .....	35"	Adjustable swing speed	
Height .....	54"	Bolt-on chip containment/deflect curtain	
Weight .....	2,720 lbs.	Hydrostatic primary drive with belt final drive and electronic cutting system brake	
Engine.....	Kubota	Electronic toggled control panel functions	
Horsepower.....	35-44 HP	Proportional drive system with two-speed ground travel from 0-3.3 MPH	
Fuel capacity .....	11-gallon	Stationary engine design maintains a low center of gravity and increases stability	
Hydraulic oil capacity.....	12-gallon	Tail mounted operator's console allows maximum visibility of grinding area	
Boom arc swing.....	52"	Fully enclosed, liquid cooled, 4-cylinder diesel engine	
Boom travel up.....	19"	Morthane Paint System: A chemically cured, electrostatically applied urethane coating with high gloss finish, built in UV protection, chip and chemical resistance and corrosion protection	
Boom travel down.....	12"		
Tires .....	(4) 5.70-8		
Primary drive.....	Hydrostatic		
Secondary drive .....	Poly belt		
Cutter wheel speed .....	1,200 RPM		

- ADDITIONAL FEATURES**
- Piloted flange cutter head bearings with 1-3/4" diameter 4140 hardened cutter head shaft
  - Articulating front axle
  - Hydraulic tank inspection cover
  - Pre-plumbed for attachment of plow assembly
  - Choice of six cutting system options
- OPTIONS**
- Wireless remote control with tethered back-up system
  - Spring loaded Clic Dual Package
  - 4 x 4 Drive System



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www.morbark.com