

# D 76 SP 4 x 4 Stump Grinder

Grind more, move less and get there faster with:

- Less repositioning on the stump with 5% wider boom swing than comparable models
- Independent front and rear drive motors with 12 f3 of chip retention
- Powerful propulsion system with 4-wheel drive and 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 2.48ci hydrostatic motor, 8cc gear pump and 4.6ci hydrostatic transmission



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



## SPECIFICATIONS

Note: Specifications may vary with equipment options

08102010

### GENERAL

Length .....	144"-160"
Width .....	35"
Height .....	62"
Weight .....	3,680 lbs.
Engine.....	CAT or Perkins
Horsepower .....	62 HP
Fuel capacity .....	7-gallons
Hydraulic oil capacity.....	29-gallons
Boom arc swing.....	76"
Boom travel up .....	18"
Boom travel down.....	15"
Tires .....	(6) 20 x 8.0-10
Primary drive.....	Hydrostatic
Secondary drive .....	Poly belt
Cutter wheel speed .....	1,200 RPM

### EQUIPMENT HIGHLIGHTS

Parallel drive circuit with 90% greater drive torque than previous design  
Fully enclosed, liquid cooled, 4-cylinder diesel engine  
Proportional 4 x 4 drive system  
76" Boom arc swing with Long Boom Technology and adjustable swing speed  
Stationary engine platform maintains a low center of gravity and increases stability  
Spring loaded Clic dual packages increases stability on hills and uneven terrain  
4" square x 3/8" thick tubular steel frame  
Hydrostatic primary drive with belt final drive and electronic cutting system brake  
Electronic toggled control panel functions  
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

### 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  
Hydraulic back-fill blade  
Fold-away, boom mounted deflect curtain assembly  
Special color Morthane paint



800-831-0042 989-866-2381  
www.morbark.com