



G.R.
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Custom Equipment, Forestry Protection and Attachments



Disc Mulcher Demo Tips



Available through Your Local John Deere Dealer
Call for Demo, Pricing or Availability

Demo Tips

1. Requirements:

- a. Proper site
- b. Sharp teeth
- c. Trained operator
- d. Proper CTL with guarding
- e. Safety glasses required. Hardhats recommended.

2. Items to talk about:

- a. Introductions
- b. CTL walk-around
 - i. General tractor specs
 1. 331G 91.2 HP & 333G 100 HP
 2. 15,000 lbs.
 - ii. Point out guarding package
- c. Mulcher walk-around
 - i. Point out major components
 1. Disc, Quadco, 42 Teeth (hardened steel or carbide)
 2. Motor, radial piston
 3. Spindle box, oversize, extreme duty
 - ii. Advantages of disc mulcher over drum mulcher
 1. Cost less
 2. Reduced loads on primary unit
 - a. Reduced fuel consumption
 - b. Reduced DEF consumption
 - c. Reduced hydraulic and coolant heat
 3. Material discharged away from machine
 - a. Reduced cooler cleaning
 - b. Reduced chassis cleaning
 4. More Productive
- d. Operating tips
 - i. Cut 4" (max) hardwood and 5" (max) softwood
 - ii. Use right side of disc to cut and process trees
 - iii. Use left side of disc to cut stumps or standing stems
 - iv. Cutting vertical stems - cut / back up / tilt head back / processes
 - v. Cutting leaning trees - raise head 4-5' / tilt head back / cut / back up immediately
- e. Safety
 - i. Safety glasses required(bystanders, too)
 - ii. Stay back 300', never get in front
 - iii. Always stop disc before exiting machine
 - iv. Material discharged to front. Point in safe direction
 - v. Material can discharge to rear of disc. Keep away from cab/operator
- f. Maintenance
 - i. Show how to sharpen teeth, rotate teeth or replace teeth. Torque bolts.
 - ii. Show how to check spindle box oil level.
 - iii. Show how to clean machine, coolers and mulcher.

G.R. Manufacturing, Inc. is committed to providing operator and equipment protection as well as attachments and conversions for John Deere equipment used in various applications. We welcome any suggestions for new products and feedback on existing products.

Please call or visit our website at www.GRtractors.com for additional product information.

"We Build World Class Products for World Class Machines!"