## **ROTO GRIND**

**BURROWS ENTERPRISES. INC.** 

2024, EAST 8th STREET GREELEY, COLORADO 80631

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#### **MODEL 760**

**ROTO GRIND SPECIFICATIONS** 

GRINDER 3500 pounds. **WEIGHT** 

HITCH 660 pounds. WEIGHT

**HEIGHT** 8 feet, 6 inches -Standard **HEIGHT** 7 feet, 6 inches -Low Profile

TUB 9 feet at the top of the tub **DIMENSIONS** 

8 feet at the bottom of the tub. 51 inches deep. Low Profile tub is 39 inches deep.

**TUB SPEED** 0 to 9 R.P.M., depending on

tractor hydraulic volume.

TUB GOV. To stop tub if the tractor

R.P.M. pulls down. Standard equipment. Works only in the clockwise rotation of the

six sets of hammers with 18 standard **MILL** 

hammers and 6 hard surfaced lead hammers, 13 inches long with 11-inch swing. Reversible, can be used on all four corners. 1000 R.P.M. required (Option) Six special alfalfa hammers (38 Ibs. ea.) To be run at 540 R.P.M. (can be used in combination with standard hammers, for certain conditions.)

**SHEAR** 5 adjustable shear plates to control

the fineness of grind. Individually adjustable from 0 to 2 1/2 Inches of movement

per shear plate.

depends on the type of material, con-**CAPACITY** dition of material (wet or dry), how fine it is being ground, and the size of the tractor, e.g. 80 to 90 horsepower on reasonably dry material should produce 15 tons per hour. H.P. Range from 70 to 200. Because of the variables, capacity can vary from 5 to 45 tons

per hour.

### **MODEL 1090**

#### **ROTO GRIND SPECIFICATIONS**

**GRINDER** 4000 pounds. WEIGHT

710 pounds. HITCH WEIGHT

**HEIGHT** 8 feet, 6 inches -Standard tub

TUB 9 feet at the top of the tub **DIMENSIONS** 7-1/2 feet at the bottom of the tub. 51 inches deep.

**TUB SPEED** 0 to 9 R.P.M., depending on tractor hydraulic volume.

TUB GOV. To stop tub if the tractor

R.P.M. pulls down. Standard equipment. Works only in the clockwise rotation of the tub.

**MILL** 

5 adjustable shear plates to control **SHEAR** the fineness of grind. Individually

adjustable from 0 to 2 1/2 Inches of movement

six sets of hammers with 24 standard

hammers, Reversible, can be used on all four corners. 1000 R.P.M. required. Total of

hammers and 12 hard surfaced lead

per shear plate.

36 Hammers.

depends on the type of material, condition of material (wet or dry), how fine **CAPACITY** 

it is being ground, and the size of the tractor, e.g. 150 to 200 horsepower on reasonably dry material should produce 35 tons per hour. Because of the variables, capacity can vary from 20 to 60 tons per hour.

# ROTO GRIND



Model 760 Standard



Model 1090 Standard

THE

**MOST** 

**VERSATILE** 

**TUB** 

**GRINDER** 

**ON THE** 

**MARKET!**