

**Mathis-Sieco Model RM-900  
with Heavy Duty FESCO Hitch**

**Fire Plow Suppression Complete With Following Specifications**

**DISC:** 20" dia. X 1/4" Thick

**COULTER BLADE:** 3/8" Thick X 24" dia.

**COULTER ARMS:** Adjustable 1" Steel Plate

**SPREADER BAR:** 7" Wide 3 1/2" Flange Ship and Car Channel

**HYDRAULIC CYLINDER:** 4" Bore, 2" Ram, 12" Stroke, Clevis Mount, Extended Ports, Welded Base

**FRAME:** Side Plates; 9" Wide, 7/8" Thick High Tensile Steel

**PLOW SWIVEL:** 2 3/16" dia. Vertical Pin, 1 1/2" Horizontal Pin, 1 1/4" dia. Cylinder Pin

**PLOW FRAME HITCH:** 1 1/2" dia. Horizontal Pin, 2-Position Adjustable

**MOUNT BRACKET HITCH TRACTOR:** 2 3/16" Vertical Pin, All Welded Construction, Transport Locking Device, Can Be Operated from Tractor Seat

**MIDDLEBUSTER HEEL:** 1 1/4" Thick Steel with Bolt On 18" Middlebuster

**SPRING ROD:** 1 1/4" dia. With 1 1/4" dia. Horizontal Pin, Adjustable

**SPRING:** Compression Type, Right Hand Wound 2 3/4" o.d. X 18" Free Height X 19/32" dia. Alloy Steel

**DISC BOXES:** Heavy Duty 2 Hole Both Mounted on Frame at 45 Degree Angle With 15 Degree Tilt. Inside Cup 4.4375" o.d., Inside Bearing 2.265", Outside Cup 4.125" o.d., Outside Bearing Bore 2.250"

**DEPTH SLIDE:** Adjustable

**APPROACH ANGLE:** 32 Degree Approximate

**DISC HUB:** 10" dia. Steel Flange, 2 Piece, Fabricated With C-1141 Steel Machined Spindle Pressed Into Flange And Welded

**Recommended HorsePower: 66 to 85 HP**

**Approximate Weight: 1375#**

**ALL SPECIFICATIONS SUBJECT TO CHANGE AND ARE FOR DESCRIPTIVE USE**

**052003**