

SPECIFICATIONS
MATHIS MODEL P-32H
2 DISC HYDRAULIC FIRELINE PLOW

PLOW OVERALL LENGTH: 10' 6"

PLOW LENGTH: FROM CENTER PULL PIN TO CENTER WHEELS 5'4"

PLOW WIDTH: 69" OVERALL WING TO WING

PLOW FRAME: 4" X 8" X 1/2" TUBING 10' LONG

PLOW CROSSMEMBER: 4" X 8" X 1/2" TUBING, 42" LONG, AXLE SOCKETS 4 1/2" O.D. X 3 5/8" I.D. TUBING 18" LONG

PLOW AXLE: TWO C-1141 ALLOY STEEL ROUND 3 1/2" X 50" LONG WITH WHEEL HUB SPINDLE WELDED TO AXLE AT 90 DEGREE ANGLE

PLOW DRAWBAR COUPLING: P-74 SWIVEL TYPE, 3-POSITION ADJUSTABLE

PLOW DISC: 28" DIA. X 3/8" THICK 5 1/2" CONCAVITY LABELLE HIGH TEST HEAT TREATED STEEL

PLOW COULTER BLADE: 30" DIA. X 3/8" THICK (5) 11/16" BOLT HOLE ON 9 1/2" P.C.D. DOUBLE BEVELED EDGE, HIGH TEST HEAT TREATED STEEL

PLOW MIDDLEBUSTER: H500400, 20" WIDE MANGANESE MOLY HEAT TREATED HEAT RESISTING STEEL, FASTENED TO MIDDLEBUSTER HEEL WITH (2) 3/4" X 3 3/4" BOLTS

PLOW WHEEL HUB: 5 HOLE BUDD TYPE-STEEL CAST, INSIDE CUP 4.4375" O.D., INSIDE BEARING BORE 2.625", OUTSIDE CUP 4.125" O.D., OUTSIDE BEARING BORE 2.250"

PLOW WHEELS: 5 HOLE BUDD TYPE HEAVY DUTY 16" DIA. X 11" WIDE, 2-PIECE LOCKRING

PLOW TIRES: AIRPLANE TUBE TYPE, SIZE 40 X 14, 20 TO 26 PLY

PLOW DISC BOXES: P-8000C HEAVY DUTY 4 BOLT TO FRAME, TAPER ROLLER BEARING EQUIPPED WITH GREASE SEAL, INSIDE CUP 5.25" O.D., INSIDE BEARING BORE 3.25", OUTSIDE CUP 4.125" O.D., OUTSIDE BEARING BORE 2.250"

PLOW DISC HUB & SPINDLE: 1 PIECE CAST STEEL HUB 15" DIA. WITH SPINDLE C-1141 ALLOY STEEL MACHINED PRESSED INTO HUB AND WELDED

PLOW COULTER BOXES: DUCTILE CAST, TAPER ROLLER EQUIPPED WITH GREASE SEAL AND 4 BOLT CAP. EACH BOX BOLTED TO FRAME WITH (4) 5/8" X 2 1/4" CAP SCREWS. INSIDE CUP 3.346" O.D., INSIDE BEARING BORE 1.750", OUTSIDE CUP 4.125" O.D., OUTSIDE BEARING BORE 2.250" (P-5A COULTER ASSEMBLY)

PLOW COULTER HUB & SPINDLE: CAST STEEL FLANGE 15" DIA. WITH C-1141 ALLOY STEEL SPINDLE, MACHINE PRESSED INTO FLANGE THEN WELDED. HAS REMOVABLE FLANGE FOR REPLACING BLADE. BLADE AND REMOVABLE FLANGE ARE BOLTED TO SOLID FLANGE WITH (5) 5/8" X 2 1/2" CAP SCREWS ON 9 1/2" P.C.D.

PLOW WINGS: MOULDBOARD TYPE ROLLED OF 1/2" A-36 STEEL PLATE TO KEEP PLOWED TURF CUT AND ROLLED OUT IN ORDER TO PREVENT ROLL BACK OF TURF

PLOW HYDRAULIC CYLINDER: ALL WELDED CONSTRUCTION PIN EYE RAM AND CYLINDER BASE, DOUBLE ACTION 4" DIA. BORE, 2" DIA. RAM, 16" STROKE

APPROXIMATE WEIGHT: 2800#

F.O.B. STARKVILLE, MS

032502