

DELTA

DT210

HIGH PRODUCTION TRACK MOUNTED CABLE PLOW



ENGINE

MAKE AND MODEL	JOHN DEERE 6068 D.I.T.A.
TYPE OF FUEL	NO. 2 DIESEL
NO. OF CYLINDERS	6 CYLINDER INLINE
BORE AND STROKE	4.13" x 5.0"
DISPLACEMENT	6.7 LITERS (414 CU. IN.)
FUEL SUPPLY	DIRECT INJECTION
AIR CLEANER	DRY TYPE, REPLACEABLE DUAL ELEMENTS
OIL FILTER	FULL FLOW, SPIN ON TYPE
LUBRICATION	PRESSURE LUBRICATION
COOLING SYSTEM, HYD.	HEAVY DUTY AIR TO OIL COOLER
HORSEPOWER	135 HP @ 2200 RPM
MAX. TORQUE	395 FT.-LBS. @ 1400 RPM

DIMENSIONS & WEIGHT

HEIGHT W/ROPS in	10'-6"
LENGTH	29'-8"
WIDTH, LGP GROUSERS	9'-1"
WEIGHT	34,600 lb

DRIVE TRAIN

HEAVY-DUTY, ELECTRONIC-CONTROLLED HYDROSTATIC DRIVE, LOAD SENSING FEATURE AUTOMATICALLY ADJUST SPEED AND POWER TO MATCH CHANGING LOAD CONDITIONS. DECELERATOR CONTROLS SPEED FROM STOP TO FULL SPEED.

HYDRAULIC PLOW CONTROL

CONTROL OF THE TOOL BAR AND BLADE ANGLE (ATTITUDE) IS MADE FROM THE OPERATOR'S COMPARTMENT THROUGH A JOY-STICK CONTROL CLUSTER LOCATED AT THE FINGERTIPS. THE OPERATOR CONTROLS THE PLOW RAISE AND LOWER, RIGHT AND LEFT SWING (OFFSET), SHAKER BOX RIGHT AND LEFT STEER AND BLADE ANGLE (ATTITUDE). THE CONTROL VALVES FOR BLADE ANGLE CAN BE PLACED IN FLOAT POSITION WHICH ALLOWS PRECISE POSITIONING OF BLADE FOR CORRECT CABLE OR PIPE DEPTH IN CONTOURED GROUND. THE CONTROL FOR THE SHAKER BOX IS ALSO LOCATED IN EASY REACH OF THE OPERATOR. THE OPERATOR CAN CONTROL SHAKER SPEED FROM 0 TO 1400 RPM TO MATCH VIBRATORY FREQUENCY TO SOIL CONDITIONS FOR MAXIMUM PRODUCTIVITY.

STEERING AND BRAKING

JOY-STICK SINGLE-LEVER STEERING, HYDROSTATIC DRIVE, PROVIDES DIRECTION AND CONTROL: FULL POWER TURNS AND VARIABLE TRACK SPEEDS PROVIDE UNLIMITED MANEUVERABILITY AND OPTIMUM CONTROL THROUGH HARD SPOTS; HYDROSTATIC STEERING ELIMINATES STEERING CLUTCHES AND BRAKES.

CYLINDER SPECIFICATION

LIFT	ONE 5"	BORE 2-1/2" ROD
SWING	TWO 3"	BORE 1-1/2" RODS
STEERING	TWO 3"	BORE 1-1/2" RODS
ATTITUDE CYLINDER	ONE 6"	BORE 3" ROD

VIBRATION PLOW

PLOW BLADE SIZE	2" THICK x 10" WIDE
CHUTE SIZE	1-" THROUGH 4" ID
MATERIAL	A--514 STEEL
PLOWING DEPTH	30" THROUGH 52" Soil Dependent
OFFSET	48" RIGHT OR LEFT OF CENTER
LIFT	72" SKID LEVEL ABOVE GROUND
BELOW GROUND	24" SKID LEVEL BELOW GROUND

REEL CARRIER

REEL CARRIER IS DESIGNED TO OPERATE WITH SINGLE OR DUAL REELS. REEL SHAFT ROTATE ON BEARINGS FOR MINIMUM CABLE TENTION FROM DRAG.

MAX. LIFT CAPACITY	8,000 LBS.
MAX. REEL WIDTH	66" (STD.SINGLE REEL)
MAX. REEL DIAMETER	96"
REEL SHAFT DIAMETER	2.5"

OPTIONS: HYDRAULIC POWERED REEL WINDER, WARNING TAPE HOLDER, CUSTOM BLADE AND CHUTES FOR CABLE, INTERDUCK, WATER & GAS PIPE, MADE TO ORDER. RUBBER TRACK PADS. TOWING PACKAGE.

WORLDWIDE COVERAGE

TRACTOR & PLOW CAN BE SERVICED BY THE JOHN DEERE DEALER NETWORK FOR LOCAL DEALER PLEASE CONTACT:

DELTA PLOWS DIV AFS

759 HURRICANE SHOALS RD. LAWRENCEVILLE, GA 30043 PHONE: (770) 963-9200	P.O. BOX 648 LAWRENCEVILLE, GA 30046 FAX (770) 995-3477
--	---

E-MAIL: hdslayton@afsga.com

hdslayton@afsga.com

FOR MORE INFORMATION VISIT OUR WEB-SITE AT WWW.deltamp.COM