



DMI International

Super 22"-36" Hydraulically Powered Pipe Bending Machine



POWER PLANT:

- Caterpillar C 6.6 diesel engine 173 HP
- Other engine options available at customer's request (prices may vary)
- Original manufacturer's warranties on the above engine available on request

AVAILABLE OPTIONS:

- Hydraulically driven Quincy 340 air compressor mounted on the side of the machine
- Hydraulic control conversion kit for hydraulic wedge mandrel

DISTINGUISHING FEATURES:

- Hydraulic controls allow one operator complete control of all bending machine functions
- Hydraulically driven DP winch is used to move pipe through the bending machine
- 3000 PSI hydraulic system
- 100 gallon hydraulic tank



DISTINGUISHING FEATURES (continued):

- Indicator rod calibrated so that the operator can consistently make uniform bends
- Bending sets are required for each pipe size within the machines range
- Machine designed to handle urethane liners for 36" pipe
- Machine is designed to bend all grades of currently available API 5L pipe within its range
- Machine is manufactured using T1 steel
- Towing tongue on the bending machine is attached to the stiffback and can be raised and lowered when connecting to a tow tractor
- Machine mounted on 15 ton tracks

DMI SUPER 22"-36" PIPE BENDING MACHINE SPECIFICATIONS

PIPE DIAMETER	22" TO 36"	559 MM TO 914 MM
ACTUAL DIMENSIONS		
LENGTH	26 FEET 4 INCHES	8.03 M
WIDTH	8 FEET 6 INCHES	2.59 M
HEIGHT	9 FEET 0 INCHES	2.74 M
MAX WEIGHT COMPLETE	55,000 POUNDS	24,752 KG
TRACKS 24" X 90"	15 TON	15 TON
HYDRAULIC SYSTEM MAX OPERATING PRESSURE	3,000 PSI	206.9 BAR
CYLINDER INBOARD BORE X STROKE	FOUR 7" X 5"	178 X 127 MM
OUTBOARD BORE X STROKE	FOUR 11" X 19"	274 X 483 MM

