

6"-20" Pipe Bending Machine



POWERED BY A CHOICE OF ENGINES

- Caterpillar C 4.4 diesel engine 99.5 H.P. one year warranty from caterpillar, worldwide from date of sale. (unlimited hours)
- Deutz model F3L1011 36.2 H.P. 125 cubic inch 3 cylinder diesel engine with 9 gallon fuel tank
- Optional engines are available at customers request (prices may vary)
- All original manufacturers warranties on the above engines are available upon request

DISTINGUISHING FEATURES:

- A removable 3/8 steel liner built in to the stiff back and pin-up. When removed and replaced with a urethane liner, it can be used for bending 20" thin film coated pipe. A lined bending die would be required.
- Hydraulically driven DP winch with free wheeling drum feature, is used to move the pipe through the bending machine.
- 22 gallon hydraulic tank
- 3000 PSI hydraulic system
- The hydraulic controls allow one operator complete control of all the machine's bending functions.
- Machine set up for hydraulic mandrels
- Indicator rod calibrated so that the operator can constantly make uniform bends



DISTINGUISHING FEATURES (continued):

- Simple conversion to another pipe size within the machine range is made by fitting an alternative bending set
- The machine is designed to bend all grades of currently available API-5L pipe within its range
- The machine is constructed from T1 steel to give long life
- The machine may be towed on the right of way by a suitable tractor. The towing eye on the bending machine is attached to the stiffback and can be raised and lowered by actuating the stiffback control when connecting to a towing tractor.

AVAILABLE FEATURES:

- Hydraulic driven air compressor mounted on the side of the machine a diesel engine is required with this feature
- Machine mounted on 10 ton tracks

PIPE DIAMETER	6.625-20″	168-508 MM
ACTUAL DIMENSIONS		
LENGTH	12′ 9″	3.9 M
WIDTH	5′ 10″	1.60 M
HEIGHT	9′ 6″	2.60 M
WEIGHT	9,800 POUNDS	4,445 KG
PNEUMATIC TIRE SIZE	11.000 X 16	11-00-16
HYDRAULIC SYSTEM MAX OPERATING PRESSURE	3,000 PSI	206.9 BARS
CYLINDER INBOARD BORE X STROKE	TWO 7″ X 6″	178 X 152 MM
OUTBOARD BORE X STROKE	TWO 7″ X 11″	178 X 274 MM

DMI 6"-20" PIPE BENDING MACHINE SPECIFICATIONS

