

# Pipe Bender

## 16" - 30" Hydraulically Powered Pipe Bending Machine



### Features

- Caterpillar model C 4.4 diesel engine—99.5 HP (Other engine options available at customer's request).
- Hydraulic controls allow one operator complete control of all bending machine functions.
- Hydraulically driven DP winch is used to move the pipe through the bending machine.
- 3,000 PSI hydraulic system.
- 40 gallon hydraulic tank.
- Indicator rod calibrated so that the operator can consistently make uniform bends.
- Bending sets are required for each pipe size within the machine range.
- Machine designed to handle urethane liners for 30" 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.

### Machine Specifications

Pipe Diameter	16" to 30"	406mm to 762 mm
Dimensions		
Length	22 ft. 8 in.	6.91 M
Width	8 ft. 4 in.	2.54 M
Height	8 ft. 6 in.	2.59 M
Max Weight (complete)	28,500 lbs.	12927 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	Two 7"X 5"	178 X 127 mm
Outboard Bore X Stroke	Two 11" X 19"	274 X 483 mm

### Optional Equipment

- Hydraulically driven Quincy 340 air compressor mounted on side of machine.
- Optional tandem rubber tires for select terrain.