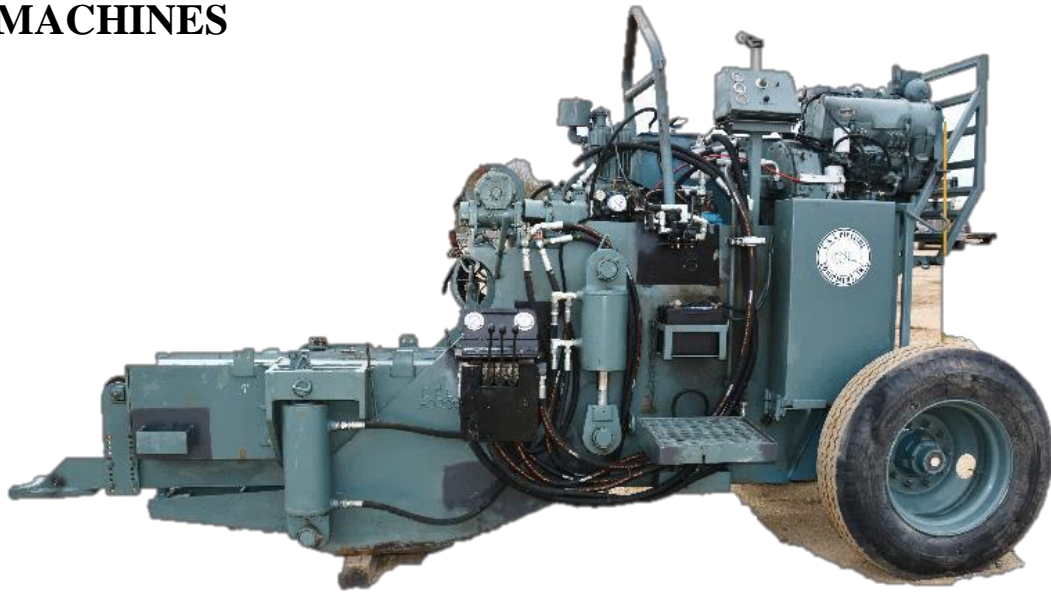


# BENDING MACHINES



## BM0420 & BM0620

### Description:

#### Engine

- Deutz F3L1011 (Standard)
- Deutz F3L912 (Standard)
- Air cooled
- Dependable
- Parts are available worldwide
- Smooth, quiet running
- Low maintenance
- Very fuel efficient

#### Structure

- The structure of these C & L Pipeline Equipment Inc Bending Machines are manufactured from quenched and tempered T1 plate

#### Cylinder (BM0620)

- All cylinders are easily maintained and can be repaired as opposed to a closed unit which is costly to repair or replace.
- Equipped with poly seals for a positive sealing
- Outboard 2 Cylinders
- Inboard 2 Cylinders
- Pinup 1 Cylinder

#### Pump

- Uses a VQ Series hydraulic Vickers vane pump for bending system function

#### Track

- Fully mobile oversized rubber tires for additional clearance
- 2 – 11" x 22.5"

#### Technical

- C & L Pipeline Equipment Inc Models BM0420 will bend from 4" up to 20" (508mm), heavy wall, high yield pipe
- These bending machines are designed to bend each pipe size to plus/minus 40 x pipe diameter = bend radius

#### Bending Sets

- Can be conformed and labeled to Metric System if required

#### Bending Mandrels

- Can be conformed and labeled to Metric System if required

#### Air Compressor (Heavy Duty only)

- Uses a QR325 Quincy Compressor for pneumatic bending mandrel function
- c/w 30 gallon air receiver

#### BM0420 Standard Dimensions

- Length – 13'4" (4.06m)
- Height – 8'6" (2.59m)
- Width – 6'1" (1.85m)
- Weight – 10,000 lbs. (4,540 kgs)

#### BM0420 Heavy Duty Dimensions

- Length – 15'5" (4.7m)
- Height – 8'6" (2.59m)
- Width – 5'1" (1.85m)
- Weight – 12,000 lbs. (5,450 kgs)

Each pipe size within a machine range requires different bending die set. Specially lined bending die sets, to prevent damage when bending pre-coated pipe, are available.

All specifications and dimensions are subject to change without notice.