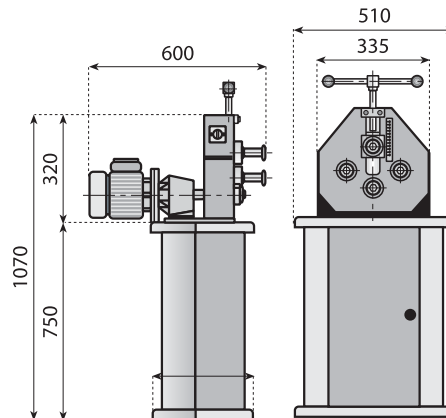


Bending machines and bending rollers



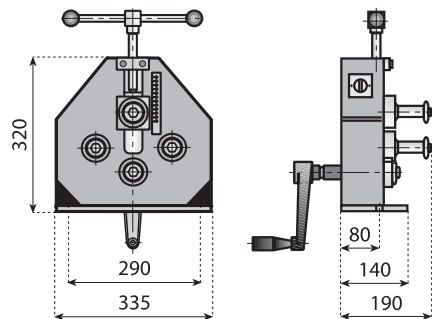
Code

19044

MOTORIZED BENDING MACHINE

Technical features:

- Millimeter and decimal reading for pressing roller adjustment.
- Tempered shafts mounted on double supports and rotating on opposing tapered roller bearings.
- Hardened and tempered sliding blocks located on the machine casing.
- Shaft diameter 30 mm.
- Main motor V. 380-50 Hz.
- Approximate weight 100 Kg.



Code

19037

MANUAL BENDING MACHINE

Technical features:

- Millimeter and decimal reading for pressing roller adjustment.
- Tempered shafts mounted on double supports and rotating on opposing tapered roller bearings.
- Hardened and tempered sliding blocks located on the machine casing.
- Shaft diameter 30 mm.
- Approximate weight 35 Kg.

IMPORTANT: the bending machines are supplied without rollers, these must be ordered separately according to the guide rail type (see table).

Series of bending rollers

METHOD OF BENDING

- 1 - Select the rollers designed specifically to bend the style rail desired and assemble to the machine.
- 2 - Determine the radial length of the desired curve and mark the rail to show the beginning and end of the curve.
- 3 - Center the portion of the rail in the machine and snug up the center wheel. Turn the crank 1 to 2 turns and rotate the gear box handle until the mark at one end is slightly past the contact point of the center wheel.
Repeat this at the other end.
- 4 - Repeat Step 3.
- 5 - Center the turn section in the machine again and turn the center wheel crank inward a maximum of 2 turns.
Rotate the gear box handle, this time until each mark reaches the contact of the center wheel.
- 6 - Repeat Step 5 until the desired curve is completed.

