



PROFILE BENDING MACHINE

MODEL 10-PB-00

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MODEL

This model variation offers the perfect start for bending and is designed for single arches and small lot productions. The robust mechanical version as well as the manual operation of the machine enables everyone after short training to produce round arches.

Because FUX profile bending machines work „dry“ and clean, it is possible to set up these machines in all production areas.

Many arches like half round arches, round arches, arches with straight sides, gothic arches, cage arches, segment arches, positive and negative arches as well as different special forms can be produced with this machine.

VERSION

Heating chamber
Heat insulated chamber 4m
Tray on the front.
1-zone temperature regulation
Digital temperature read out
Thermocouples
Timer switch
Acoustic and visual signal

Bending table
Manual operation
Continuous smooth surface
Chuck elements for half round bends S, M, L
Chuck elements for segment bends
Radius adjustment tools
Quick clamps

TECHNICAL DATA

Heating chamber:

Voltage	3 x 400/240 V
Frequency	50 Hz (60Hz)
Total connected load	13 kW
Pneumatic air connection	-
Length	4.250 mm (167")
Width	780 mm (31")
Height	1.860 mm (73")
Weight	450 kg (990 lb)
Max. temperature	180° C

Bending table:

Pneumatic air connection	-
Length	2.800 mm (110")
Width	1.600 mm (63")
Height	870 mm (34")
Weight	150 kg (330 lb)
Min. bending radius*	250 mm (10")

*depends on profile appr. 5 times profile width
technical changes reserved

FUX UK & IRELAND

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