

Tube bending machine

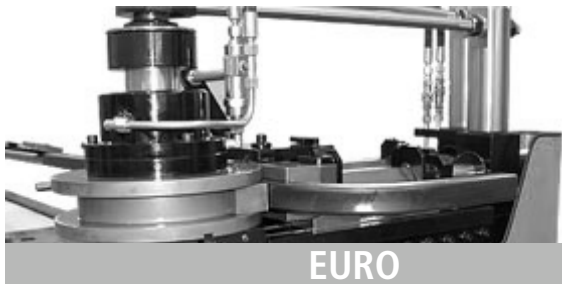
Profast SERIES 65

The PROFAST Series 65 is a fully automatic, 3 axis tube bending machine: bending (Y axis), advancement (X axis) and rotation (Z axis). The PROFAST Series 65 can bend tubes up to 65 mm in diameter.

The following are fitted as standard:

- heat exchanger;
- early mandrel extraction;
- automatic mandrel lubrication.

SERIE 65



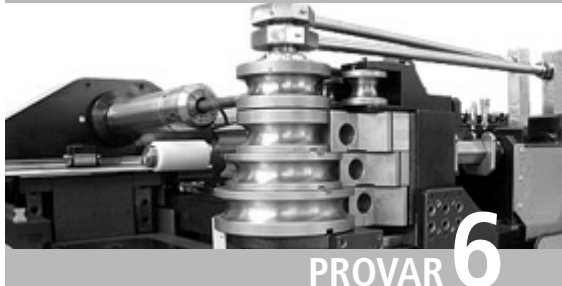
EURO



PROFAST

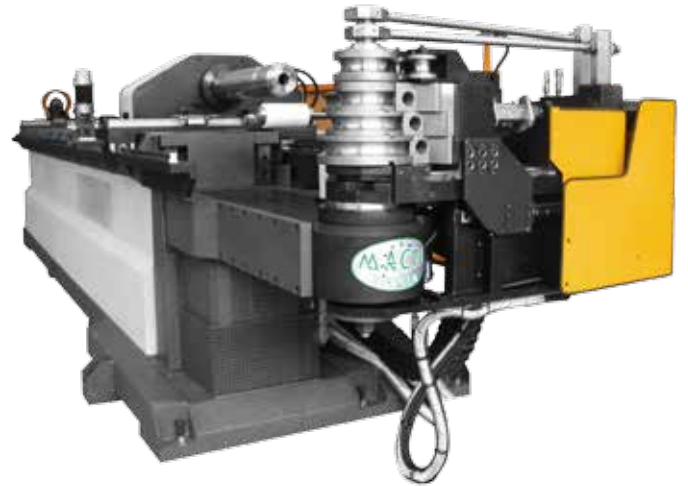


PROVAR 5



PROVAR 6

DATA SHEET - PROFAST



FEATURES	U.M.	PROFAST
Y Max. bending speed	°/1"	80
Y Tolerance	+/- °	0.1
X Max. Velocità	mm 1"	650
X Tolerance	+/- mm	0.1
Z Max. gripper rotation speed	°/1"	360
Z Tolerance	+/- °	0.1
Weight	+/- Kg	4500

BENDING CAPACITIES	U.M.	PROFAST
Round tube R=42 Kg/mm ²	mm	65x4
Round stainless steel tube	mm	60x3
Round tube Alum. Brass Copper Alloys	mm	65x5
Square tube R=42 Kg/mm ²	mm	50x50x2
Rect. tube bent easy way	mm	30x60x2
Rect. tube bent hard way	mm	60x55x2
Round bar R=42 Kg/mm ²	mm	35
Square solid R=42 Kg/mm ²	mm	30x30
Min. R.I. with normal axle	mm	≥45
Min R.I. special	mm	≤45
Max. R.M. with rolls	mm	340
Mandrel extraction stroke	mm	80
Max bending angle	°	195
Working length	mm	3600
Machine extensions	mm	1560

Machine features are indicative and not binding. Macri Italia s.r.l. reserves the right to make changes for the purposes of technical improvement.