



When used with a commercially available vice, manual tube benders, type TUB-MA, enable common hydraulic tubes to be bent manually. They are suitable for steel and stainless steel tubes with diameters of 6, 8, 10, 12, 14, 15, 16, 18 and 22 mm with a defined minimum wall thickness.

In addition to the metric version, a model for handling inch-gauge tubes with diameters of between 1/4 and 7/8 inches is also available. The eight bending rollers – six in the imperial version – ensures minimum wear. A scale lasered onto the bending rollers enhances the accuracy of the required bending angle with superior precision.

The manual tube bender is supplied with all the necessary components and multilingual instructions for use as a complete kit in a high-quality steel case.

Features and advantages

- Small bending radii allow for compact assemblies
- Optimized bending contour, which enables tube bends free of flattening and constriction
- hard wearing steel bending rolls
- ideal for versatile use in both workshop and installation use on work site

Outer Diameter	Metric	Inch	Radius	Minimum Wall Thickness
6/8 mm (1/4" / 5/16")	•	•	33 mm	< 1,5 mm
10 mm (3/8")				1,5 mm
12 mm				2,0 mm
1/2"		•	40 mm	1,5 mm
14 mm	•			2,0 mm
15 mm	•			1,5 mm
16 mm (5/8")	•	•	48 mm	1,5 mm
18 mm	•			2,0 mm
3/4"		•		1,5 mm
20 mm	•			2,0 mm
22 mm (7/8")	•	•		2,0 mm

Hydra
Specma

Manual Tube Bender Type TUB-MA



HydraSpecma A/S

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