



Tub-Master®

Tube deburring machine



Contact information

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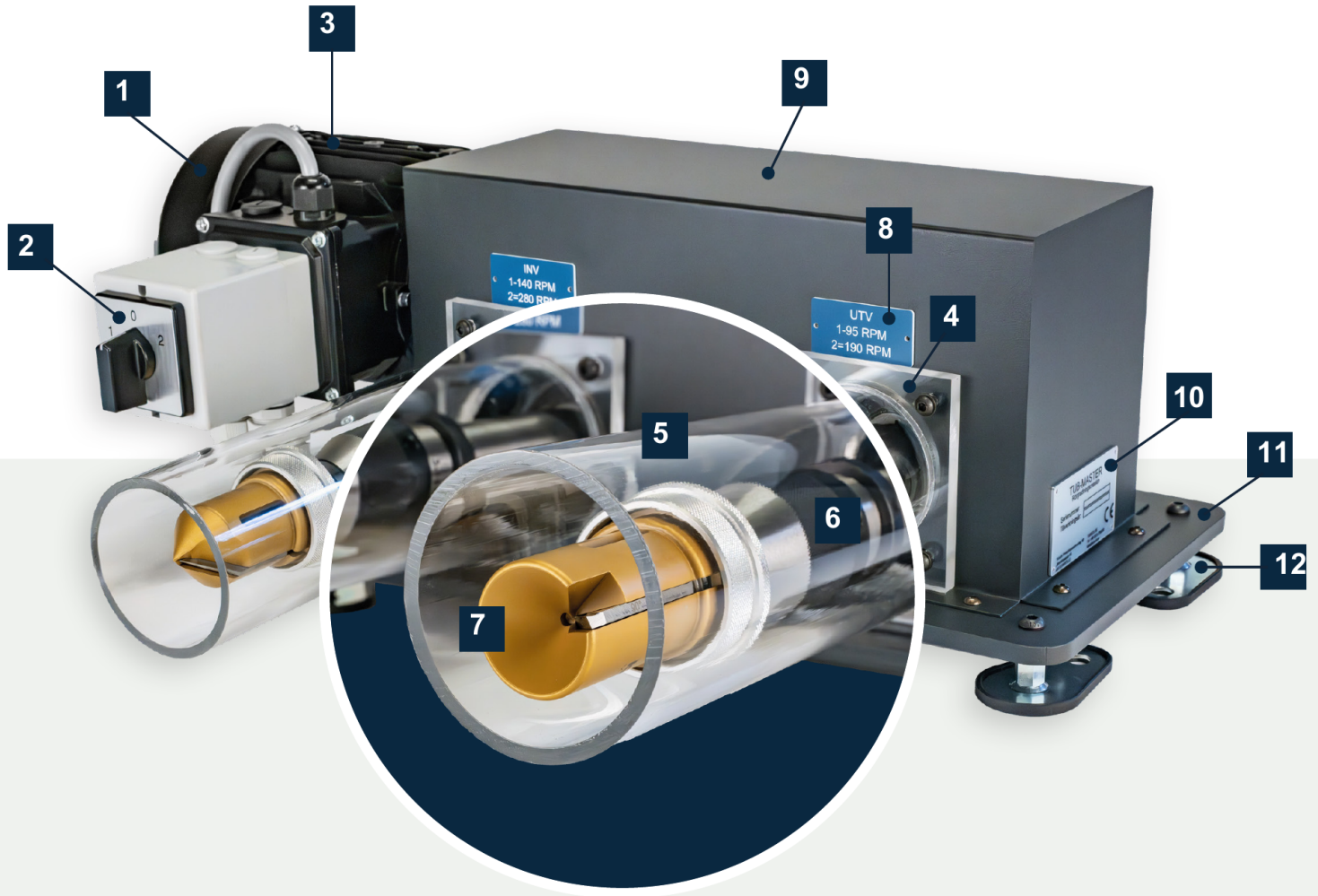
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General description / Machine components

Fast and easy deburring of tubes and bar stock.

The Tub-Master tube deburring machine has two variable-speed rotating spindles for internal and external machining of tube, wire or bar stock. Tools are fitted in the machine's quick-action chucks or an optional Morse taper.



1. Power cable connection
2. Power switch / Speed selector
3. Electric motor
4. Spindle guard retaining screw
5. Spindle guard, acrylic
6. Chuck

7. Example of a tube deburring tool
8. Spindle speed plate
9. Sound-damped cover
10. CE plate with serial number
11. Base plate
12. Adjustable machine foot

Tube deburring machine

Operation

Step 1

Place the Tub-Master tube deburring machine on a sturdy workbench.

Step 2

If necessary, adjust the feet (12) on the base plate so the machine stands firmly. When deburring heavier workpieces, anchoring the machine is recommended.

Step 3

Connect the machine to the power supply via a 3-phase, 5-pin plug or a wall-mounted switch. Check that the chucks (6) rotate anticlockwise.

WARNING! All electrical installation must be carried out by a qualified electrician.

Step 4

Fit the required tools in the chucks.

Step 5

For the same tube material, the left spindle speed is suited to internal deburring and the right spindle speed to external deburring.

Step 6

Start the machine using the power switch. Select the spindle speed shown on the speed plates by setting the selector to "1" or "2". The appropriate speed depends on the workpiece dimensions and material.

WARNING! Contact with rotating tools or spindles can cause injury!

Step 7

Stop the machine by setting the switch knob (2) to "0". Before changing tools, first remove the acrylic guard.

Technical data

Dimensions	L x W x H 700 x 400 x 375 mm	
Weight	49 kg	
Distance between spindles	220 mm	
Motor	0.95/ 0.75 kW, 380V 3-phase 50 Hz	
Spindle speed	Spindle 1: 95 and 190 rpm	Spindle 2: 140 and 280 rpm
Tool mounting	Drill chuck or as specified.	

Tube deburring machine

Manufacturer

Tubeck ProduktionsOptimering AB,
Järntråsvägen 4Q, 433 30 PARTILLE

The above manufacturer certifies that the Tub-Master deburring machine complies with EEC machinery directive 89/392 and its amendments, and that its electric motor also complies with EEC directives 73/23 and 89/336, CENELEC HD400.1 (CEI regulations 107/43-44-45 and amendments), CISPR edition 14 VDE 0875, EN 55-014 and EEC standard 76/889, all relating to electric power tools.

The noise level of the Tub-Master tube deburring machine complies with EEC directive 89/392 and its amendments, reference 2.2.



Any questions?

Get in touch - we are happy to help!