

#### **DWT GmbH**

Zur Halbinsel 12 45356 Essen Tel: 0201-45099-0

Fax: 0201-45099-99 info@dwt-gmbh.de

## **TUBE END MILLING UNIT**

#### **Made in Germany**

- High cutting capacity
- · Quick and secure clamping
- Rugged and compact type of construction
- Easy handling
- Low price at high quality



#### Field of application

The unit serves to machine and prepare welding edges on tubes, branches and headers. Having a low weight the unit is of very rugged design. Operated by one man only, it is well suited for use in the workshop and on site. Due to its extremely compact type of construction it can be readily used in confined space. Its high working speed and quick readiness alow economical manufacturing.



## **TECHNICAL DATA**

#### Working range:

Tube outside diameter: min. 12,0 mm

max. 44,5 mm

Tube wall thickness: max. 10,0 mm Spindle stroke: 15,0 mm

Form of weld: I, V or special form

#### Compressed air gear motor:

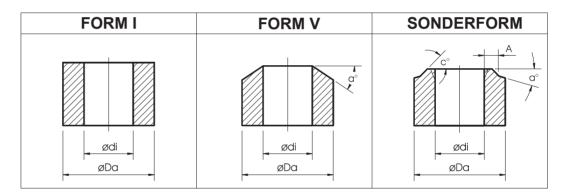
Power: 740 W at 6 bar

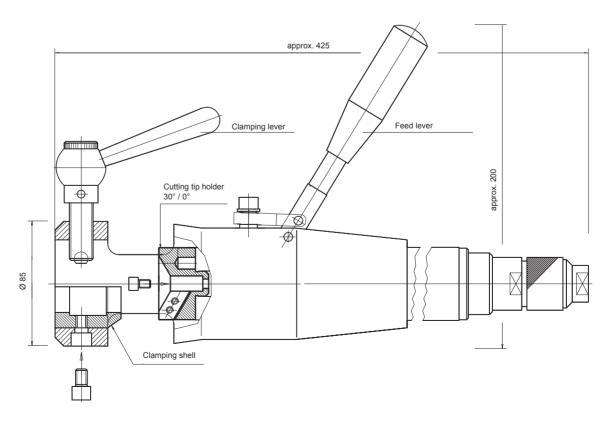
Air consumption: 0,96 m³/min

Compressed air

connection: R 1/4"
Feed: manual
Weight: 4,8 kg

### **FORM OF WELD**





# **CUTTING TOOLS**

### for the tube end milling unit Type MF3-R



091501105 HSS cutting tool tip 0°



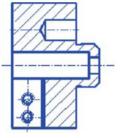
091501028 HSS cutting tool tip 30°



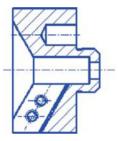
091501106 HSS cutting tool tip  $0^{\circ}$  (TIN) cutting tool tip  $30^{\circ}$  (TIN)



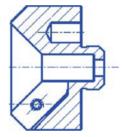
091501108



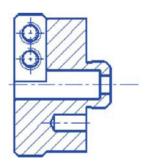
091502825 Tool tip holder 0°



091502824 Tool tip holder 30°



091502999 Tool tip holder 45°



091502870 Blade holder for special blades













Various special blades on request!