

# Wire Cutting Station DAV



MIG/MAG robotic welding requires constant wire stick-out to prevent various weld defects.

The use of the Wire Cutting Station DAV provides:

- constant wire stick-out and elimination of associated defects
- superior arc striking and prevention of oxide inclusions in weld starts through removal of the wire ball-end

The Wire Cutting Station DAV is a required accessory of the ATS-Rotor automatic torch neck change system.

## Technical data:

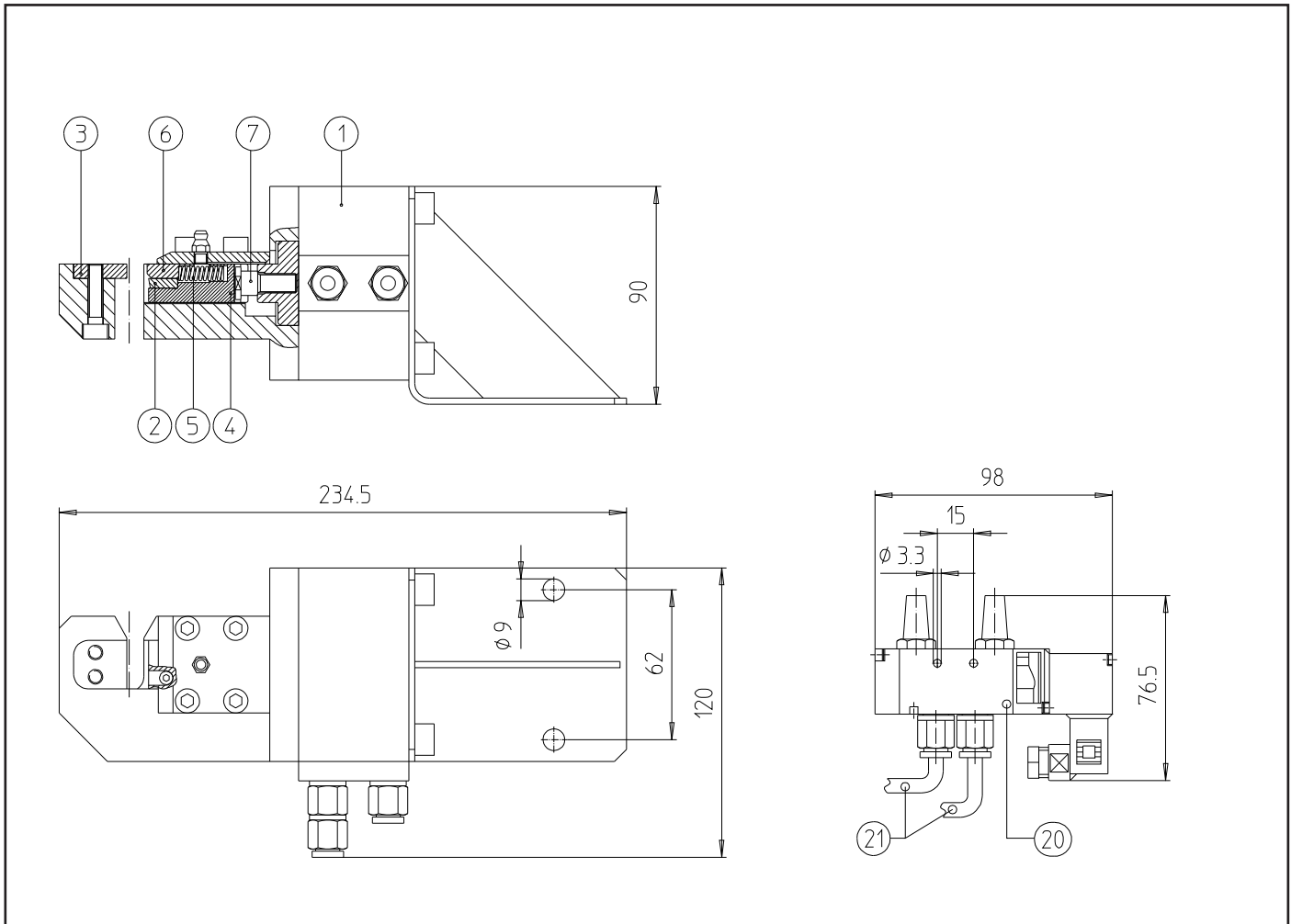
„DAV“	
Working pressure:	6 - 10 bar
Air connection:	ID 4.0 mm
Cutting range:	at 6 bar
Solid wire:	1.6 mm
Cored wire:	3.2 mm
Weight:	2700 g

## Extension set (accessory):

Working pressure:	6 - 10 bar
Air connection:	G1/8"
Control requirements:	24 V DC
	I max. = 1.1 A peak
	I ave. = 220 mA cont.
Weight:	265 g

Welding & cutting brought to the point.





Build group	Pos.	Description	Specification	Order-Nr.
<b>Wire Cutting Station DAV</b>	1	Wire Cutting Station DAV cpl.		839.0020
	2	Knife		839.0024
	3	Static blade		839.0026
	4	Slide block		839.0022
	5	Pressure spring		839.0030
	6	Wire grip		839.0025
	7	Screw M8		839.0028
		<u>Mounting accessories:</u> (order separately)		
	20	Extension set consisting of: 5/2-way-valve, plug, connectors, pneumatic hose (1m), silencer		839.0035
	21	Compressed air hose Ø 4.0 mm (0,16")	per meter	176.0001

Subject to change without notice • Guarantee for Genuine BINZEL Spares only.

Welding & cutting brought to the point.



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