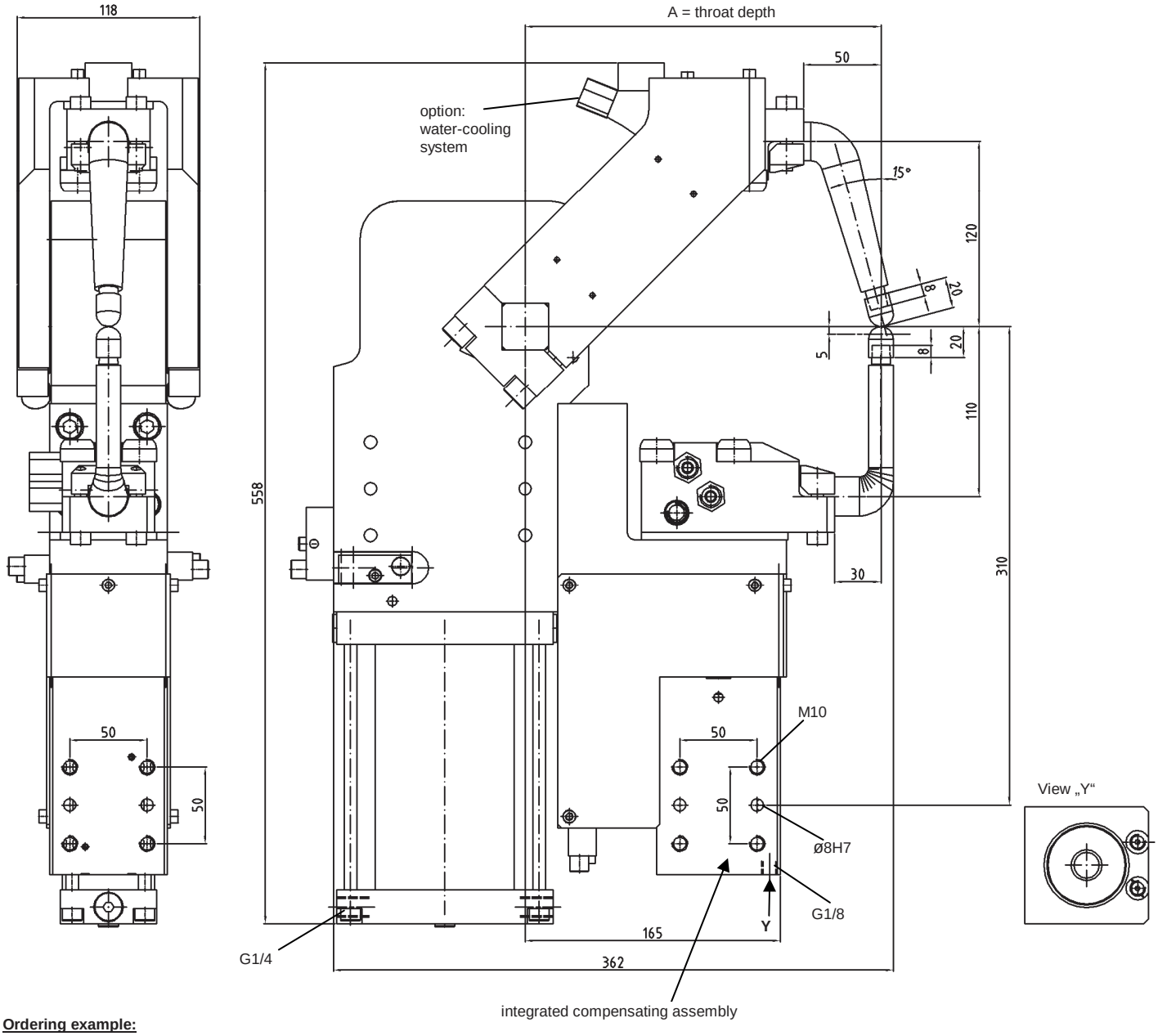
Welding Clamp

Totally enclosed, with power curve and adjusting function
compensating assembly at front

WSA 80.2



Ordering example:

WSA 80.2 ZF A200 T12 60°

WSA:		type
80.2:		piston Ø
ZF:		compensating assembly at front
A200:		throat depth of arm
T12:		sensing system
60°:		opening angle

Ordering example Tünkers sensing system:

...T12	Induktive switch 24V, 1 output with integrated LED's

Technical information:

Opening angle:		75°
Compensating assembly:		10 mm stroke
Torque	at 5 bar:	Mb = 800 Nm
	at 8 bar:	Mb = 1280 Nm

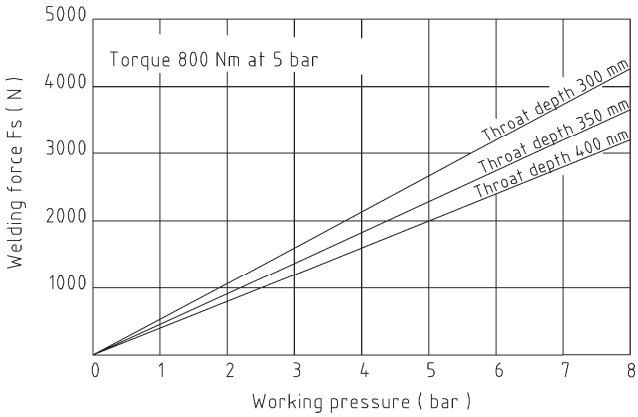
Welding force Fs at 200 mm throat depth:

- 5 bar: Fs = 2670 N
- 8 bar: Fs = 4270 N

for further data please see diagram

Standard throat depths: 300, 350, 400 mm, special throat depths on request

Weight: approx. 28 kg, depending on the construction



Attention! External throttle check valves must be provided on assembly.

*Tolerance for dowel holes ± 0,02, for threaded holes ± 0,1.

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