

Hydraulic Power Unit HTP3

for the operation of hydraulic brakes
for fast response times equipped with pressure accumulator



Working conditions

- Ambient temperature -20 °C / +40 °C
- Air humidity <90%

Monitoring switch

- The oil pressure builds up when the motor is switched on
- The pressure switch enables the motor to be switched off when the release pressure is reached
- The seat-valve opens, when electric power supply is interrupted. The system pressure will be released.

Notes

- Fastening:
2 mounting threads M10 x 12 mm deep

Technical Data

	Hydraulic Power Unit		
	HTP3-200	HTP3-200b*	HTP3-250b*
Max. pressure	200 bar	200 bar	250 bar
Protection type	IP55	IP55	IP55
Motor power	0,75 kW	0,75 kW	1,1 kW
Supply voltage	400VAC 50Hz	400VAC 50Hz	400VAC 50Hz
Oil flow rate	1,7 l/min	1,7 l/min	2,4 l/min
Tank capacity (of which usable volume)	2,5 (2) l	2,5 (2) l	2,5 (2) l
Weight	16 kg	18 kg	20 kg

* with terminal box and control

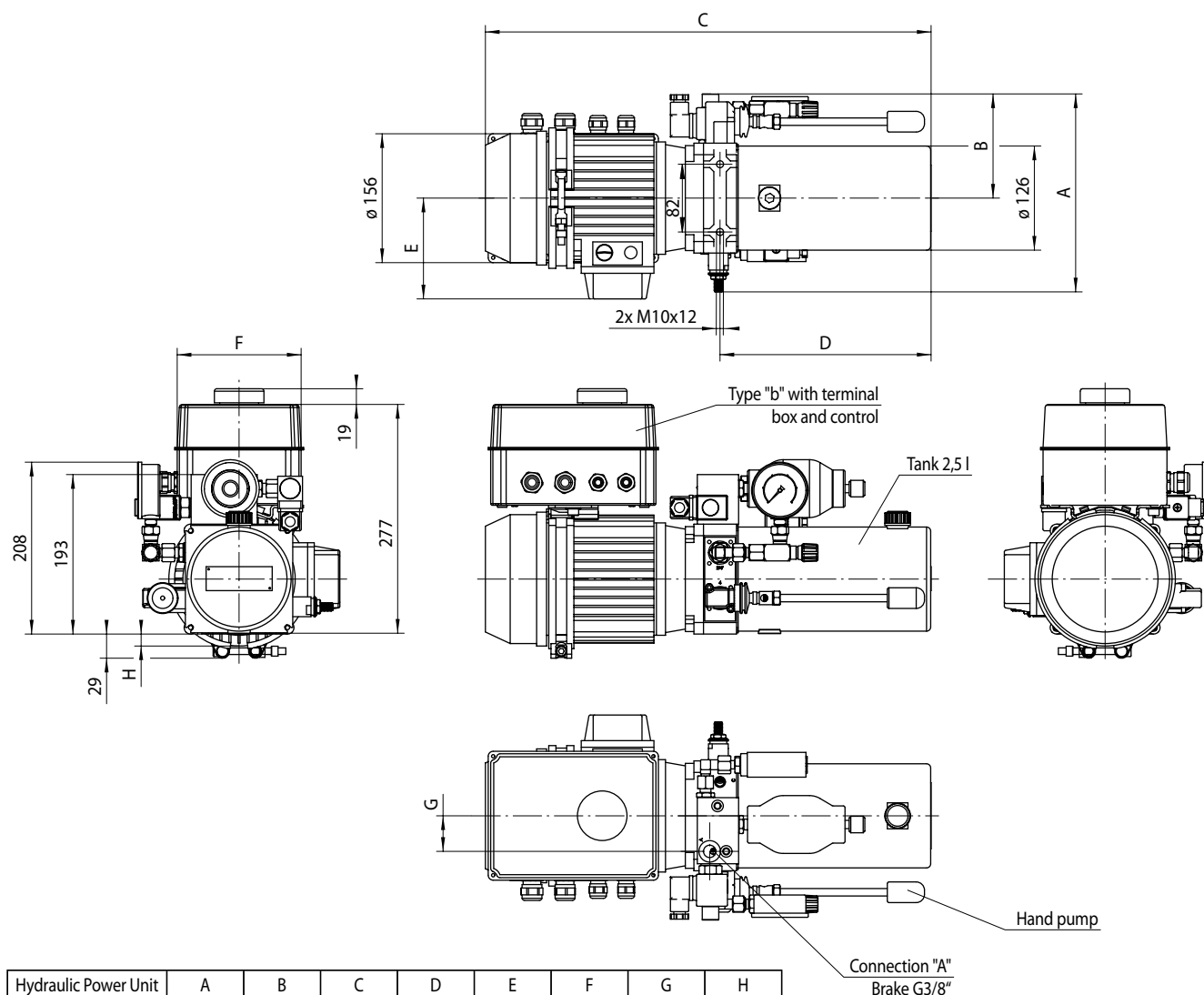
Options

- Oil drip tray
- Stainless steel cover

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RINGSPANN®

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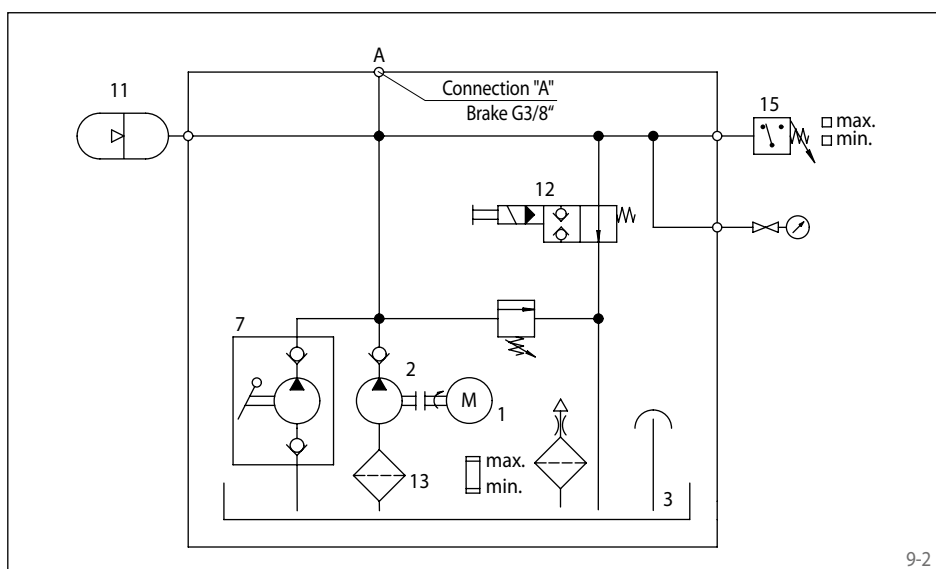


Hydraulic Power Unit	A	B	C	D	E	F	G	H
	mm	mm	mm	mm	mm	mm	mm	mm
HTP3-200	240	126	539	255	122	-	45,5	14,5
HTP3-200b	240	126	539	255	122	150	45,5	14,5
HTP3-250b	249	136	553	256	116	200	33,5	13,0

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Hydraulic circuit diagram

- 1 Motor
- 2 Pump
- 3 Tank
- 7 Hand pump
- 11 Accumulator
- 12 2/2-way valve
- 13 Filter
- 15 Pressure switch
- A Hydraulic connection G3/8"



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