HYDRAULIC HIGH PERFORMANCE PUMP

BAHCO DORTMUND



ELECTRIC PUMP HEM 7 FOR HYDRAULIC WRENCHES

BAHCO

HEM 7 ELECTRIC PUMP

With the new developed microprocessor-controlled automatic, the pump HEM 7 works in three stages even faster and more effective. An operation in manual mode is also possible. With the digital remote control as optional accessories, the process security is increased due to a second, independent digital pressure gauge. The big pump (volume 8l) has an integrated oil cooler.

The small pump (volume 3l) can be purchased with an optional oil cooler. Furthermore the pump design 120V or 800bar enable the worldwide operation of HEM 7. This hydraulic pump is suitable for hydraulic torque wrenches.

FEATURES

- Three-stage hydraulic unit with electric drive for hydraulic power wrenches
- Operation manually or in automatic mode
- Extremely fast automatic function
- Stepless pressure adjustment
- Precision gauge (1000 bar - class 1.0)
- incl. Oil cooler (for HEM 7-110-8)
- Support and protection bracket made of steel
- High-flow plug-in couplings
- For mains voltage 230V, 50Hz









OPTIONS

- Documentation system
- Remote control with digital pressure display
- Execution as a 120V machine
- Execution with operating pressure 800bar
- Other cable lengths on request
- Special units according to customer requirements

SCOPE OF DELIVERY

- Hydraulic unit HEM 7 with oil filling
- Operation manual

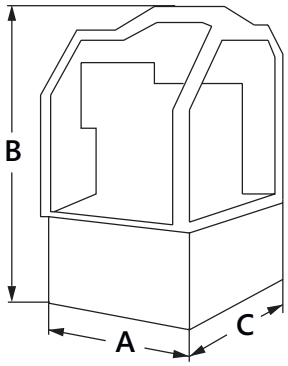
ACCESSORIES

OIL COOLER



PROTECTIVE HOUSING





COUPLING



MULTI DEVICE CONNECTION



SYMBOLIC



TECHNICAL DATA

Type	Flow rate	Work. pressure	Capacity	Volume	Weight	Dimensions [mm]		
	[l/min]	[bar]	[kW]	[l]	[kgs]	A	B	C
HEM 7-037-3	High pressure: 0.3 Mid. pressure: 1.0 Low pressure: 2.8	700	0.37	3	21.6	310	425	464
HEM 7-110-8	High pressure: 0.8 Mid. pressure: 1.6 Low pressure: 7.0	700	1.1	8	29.2	302	445	482

EXPLANATION OF THE SYMBOLS



Battery-operated


Electrically powered


Compressed air powered


Oil operated



Rotation angle function


Data transfer to the PC


Bluetooth connectivity


Sensor control



ATEX certification (optional)

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No responsibility is taken for the correctness of the named specifications.

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