# HYDRAULIC HIGH PERFORMANCE PUMP





ELECTRIC PUMP HEM 16 FOR TENSIONERS





# HEM 16 HIGH PERFORMANCE PUMP

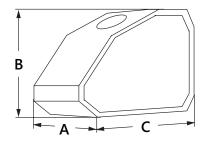
The electric power pump HEM 16 operates fast and reliable in two automatic stages. An operation in manual mode is also possible. The pressure setting is done by the gauge continuously. Due to the status display and counter for cycle, maintenance and operating hours, the process security is increased.

Furthermore the pump design 120V enables the worldwide operation of HEM 16. This hydraulic pump is suitable for hydraulic bolt tensioners.

### **FEATURES**

- Two-stage hydraulic unit with electric drive for hydraulic clamping cylinders
- Operation manually or in automatic mode
- Stepless pressure adjustment
- Control electronics with traffic jam indicator
- Cycle, maintenance and operating hours counter
- Precision gauge (1000 bar class 1.0)
- · Integrated cooling system
- Support and protection bracket made of steel
- High-flow couplings
- For voltage 230V, 50Hz

### **TECHNICAL DRAWING**



# HEM 16 HIGH PERFORMANCE PUMP BA



# **OPTIONS**

- Execution as a 120V machine
- Other cable lengths on request
- BoltPilot® worker guidance system
- Special units according to customer requirements

# SCOPE OF DELIVERY

- Hydraulic unit HEM 16 with oil filling
- Operation manual

# **ACCESSORIES**



# **SYMBOLIC**





TECHNICAL DATA								
Туре	Flow rate	Working pressure	Capacity	Volume	Weight	Dimensions [mm]		
	[l/min]	[bar]	[kW]	[1]	[kgs]	Α	В	C
HEM 16-150-2	High pressure: 0.1 Low pressure: 0.7	1600	1.5	2	33.0	280	400	576



# HEM 16 HIGH PERFORMANCE PUMP

# **EXPLANATION OF THE SYMBOLS**



Battery-operated



Rotation angle function



Electrically powered



Data transfer to the PC



Compressed air powered



Bluetooth connectivity



Oil operated



Sensor control



ATEX certification (optional)



#### **BAHCO GmbH & Co.KG**

Martener Hellweg 60 DE- 44379 Dortmund

Phone

+49 231/91 72 11-0

Fax

+49 231/91 72 11-22

www.bahco.de

info@bahco.de

