

Product information



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We have compact ideas for the Industry

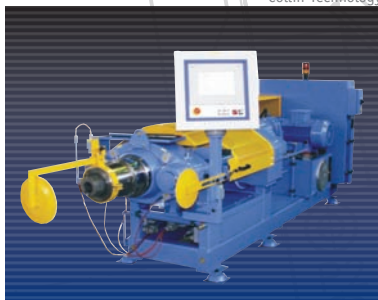
Drilling machine

Wellco-Drill



Soft metal extruder

Collin Technology



Grinding machine

Reform Maschinenfabrik



Mold carrier

Drehtechnik Stetzberger



Horizontal machining center

Deckel MAHO



Our design is extremely compact, with minimal piping.

Our design reduces system heating.

Our design makes service and replacement easy.

Our design implemented into your system will save space, money and energy.



Pumps

Single and dual circuit radial piston pumps for an operating pressure up to 700 bar, that can be selected for almost every flow rate

- R

D 6010 (Pump alone)
D 6010 H (Hydraulic power pack)

Max. operating pressure: 700 bar
 Max. delivery flow: 91.2 lpm

Dual stage pumps for efficient supply for creeping and rapid traverse of one consumer and for dual circuit systems

- RZ

D 6910 (Pump alone)
D 6910 H (Hydraulic power pack)

Max. operating pressure: 700 bar (high pressure) / 150 bar (low pressure)
 Max. delivery flow: 91.2 lpm (high pressure) / 135 lpm (low pressure)



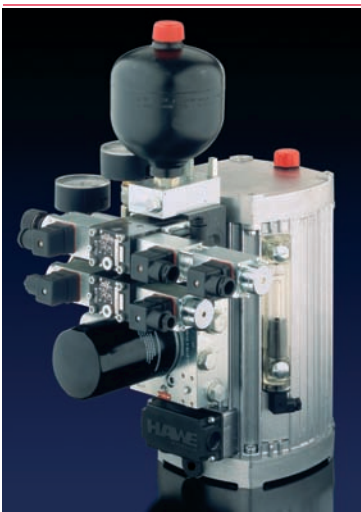
Variable displacement axial piston pumps with low power/weight ratio and noise level providing long reliable service

- V30D / V30E

D 7960, D 7960 E

Max. operating pressure: 350 (420) bar
 Max. geometric displacement: 270 cm³/rev
 Max. delivery flow at 1450 rpm: 391 lpm
 Max. delivery flow at 1750 rpm: 472 lpm

Additional pumps
 Airdriven hydraulic pumps, Manual pumps



Compact hydraulic power packs

Single and dual circuit pumps, motor, tank and optional blower in one housing save space in your system or could easily be incorporated into a portable design

- For on/off-operation

MP, MPN (Max. delivery flow up to 135 lpm)	D 7200, D 7200 H, D 7207
HC (Max. delivery flow up to 12.9 lpm)	D 7900
KA (Max. delivery flow up to 16 lpm)	D 8010
NPC (Max. delivery flow up to 1,3 l/min)	D 7940

Max. operating pressure: 700 bar (high pressure) 180 bar (low pressure)
- For continuous operation

HK (Vertical version in 3 sizes)	D 7600-2, D 7600-3, D 7600-4
HKL (Horizontal version)	D 7600-3L

Max. operating pressure: 700 bar (high pressure) 180 bar (low pressure)
 Max. delivery flow: 12.9 lpm (high pressure) 24 lpm (low pressure)



Pressure valves

Various versions for safeguarding systems or maintaining a selected pressure difference

- For pipe connection

D 7000/1

- As screw-in valve

D 7710, D 7000/1

- For manifold mounting

D 7000/1

- For proportional control

D 7485/1, D 7486

- With unit approval

D 7000 TÜV, D 7710 TÜV

Max. operating pressure: 700 bar
 Max. flow rating: 160 lpm

Additional valves
 Broad product range of directional spool valves, pressure valves, flow valves and check valves up to 700 bar



Directional seated valves

Individual valves and valve banks with zero leakage for motion control

- 2/2-, 3/2-, 3/3-, 4/3- and 4/2- way ball seated valve with various actuations

Individual valves	D 7300
Valve banks	D 7302
Individual valves with CETOP 3 pattern	D 7300 N

Max. operating pressure: 700 bar
 Max. flow rating: 120 lpm



- 2/2-, 3/2-, 4/3 - way cone seated valves

Individual valves	D 7400, D 7765
Valve banks	D 7788, D 7788 BV
Individual valves with CETOP 3 pattern	D 7765 N

Max. operating pressure: 400 bar
 Max. flow rating: 50 lpm



Electronic controls

Intelligent electronics for user comfort and diagnostic functions with a wide range of capabilities

- Electronic amplifier EV

D 7817/1, D 7831 D,
D 7837
- Programmable logical valve control PLVC, with Profi- and CAN-Bus interface

D 7845-2, D 7845-4, D 7845 M
D 7845 HMI



Accessories

Components which complete your controls

- Pressure switches

D 5440, D 5440 E/1

- Electronic pressure transducer DT

D 5440 T/1, D 5440 T/2

Max. operating pressure: 700 bar

- Hydraulic accumulators

D 7571, D 7969, D 7969 HPS

- Hydraulic cylinders

D 2055/1, D 4711

Latest developments of HAWE Hydraulik

- NPC - the tiniest power pack for mobile applications

D 7940

- KA power pack - Now available in two sizes and with optional blower for prolonged operation duration

D 8010++

- Seated valve NBVP 16: Widened range by introducing many new flow symbols for the 4/2- or 4/3-way directional seated valves with CETOP 3 connection pattern

D 7765 N

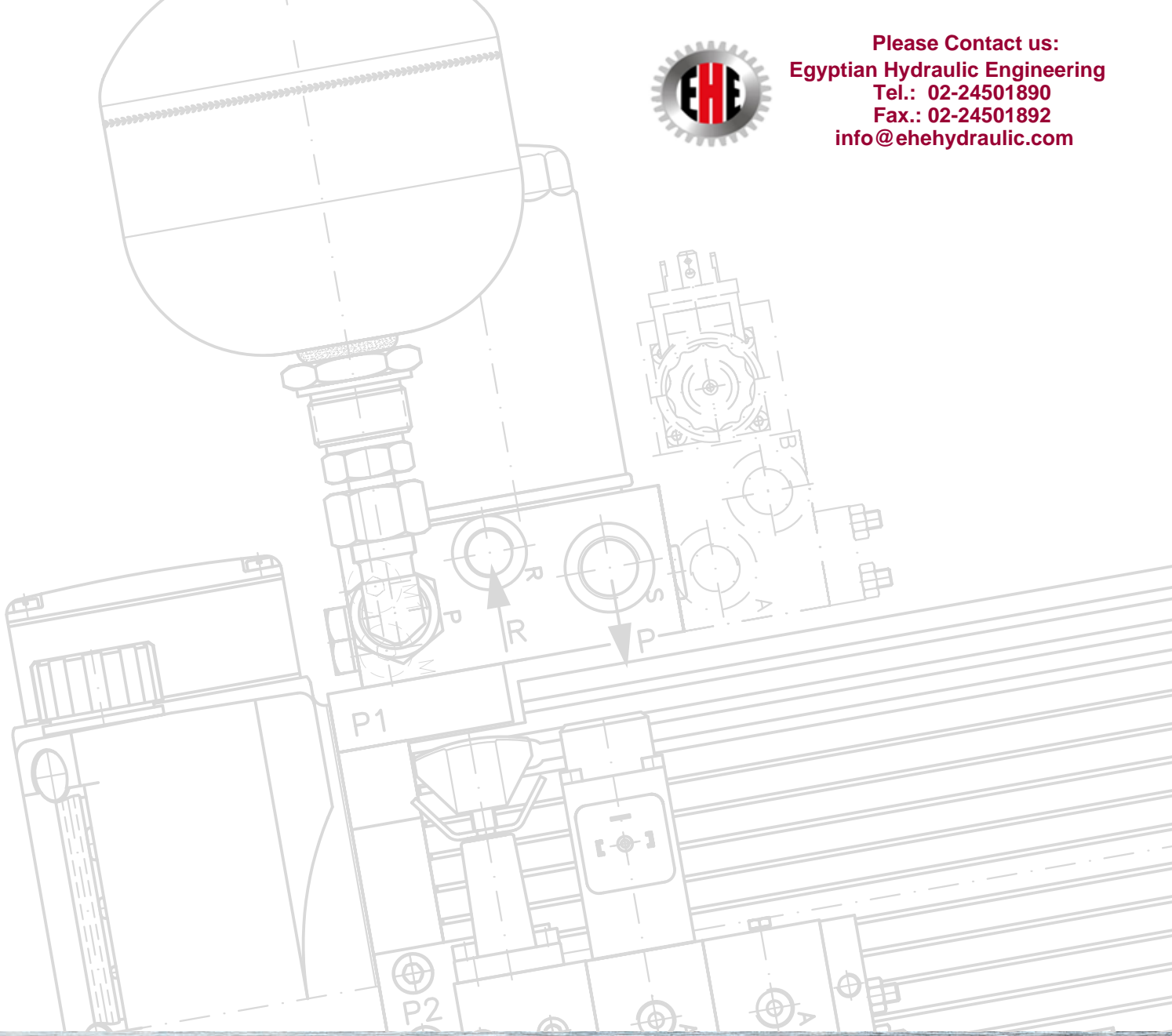
- Programmable logical valve control PLVC: Now also available with housing (IP67)

D 7845-2, D 7845-4, D 7845 M

Don't hesitate and order detailed brochures with all technical data, dimensions and notes for proper operation at: info@hawe.de, Tel. +49 89 37 91 00-0.



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Solutions for a World under Pressure

HAWE
HYDRAULIK