# alkitronic XH-SERIES



## **Applications**

Electric driven hydraulic pump, **usable worldwide 100-253 V / 45-66 Hz**, up to 700 bar / 10,000 psi for hydraulic wrenches with single or double-acting cylinders.

- Duo- or Quattro version (for 2 or 4 wrenches etc.) optional.
- Robust compact design for use on the roughest construction sites.

## **Advantages**

- Huge oil flow due to intelligent electronic controlling, powerful motor.
- Easiest automatic operation for all cylinder sizes without any manual presetting.
- Ergonomic remote control for manual or automatic operation.

## alkitronic<sup>®</sup> specials

#### No magnetic valve control

Powerful but gentle changeover from power stroke to idle stroke, due to direction switch of the drive motor, which guarantees high durability of the equipment.

- Capable of continuous operation minimal heat generation
   No oil overheating by the innovative motor drive in combination
   with the automatic mode. The automatic operation only provides
   the flow supply with the working pressure necessary for efficient
   bolting.
- Low running costs

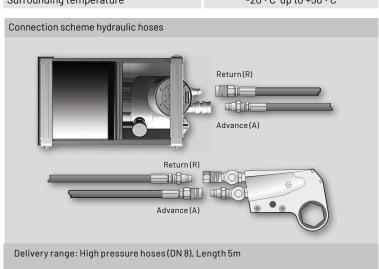
Brush-free synchronized motor, maintenance-free and low wear. Usable on all international mains supply without any change.

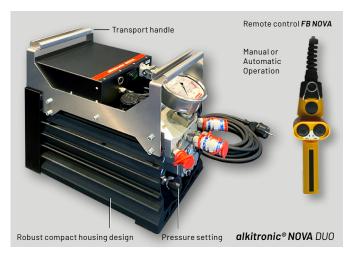


#### **Technical Data**

**alkitronic® NOVA** with infinitely adjustable pressure setting up to 700 bar / 10,000 psi (700 bar / 10,000 psi max. pressure).

Designation	alkitronic® NOVA
Drive electrical	100-253 V / 45-66 Hz
Nominal capacity	3500 W max.
Oil flow:	
low pressure	15 I/min up to 70 bar
medium pressure	10 I/min up to 180 bar
high pressure	1.5 I/min up to 700 bar
Weight including oil	28,5 kg
Dimensions L x W x H (mm)	350 x 220 x 300
Surrounding temperature	-20 ° C up to +50 ° C







Robust design with load hooks and handles, certified for crane transportation.



alkitronic® products Made in Germany by

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