

# LUBRICATION PUMP BEG-R



- ✓ UNIVERSAL BARREL HIGH-PRESSURE PUMP
- ✓ TWO-LINE, MULTI-LINE AND PROGRESSIVE SYSTEM

## Description

BEG-R barrel high-pressure pump meets the requirements of both easy-handling barrel pump with a strong, high-pressure lubricant resource. Its construction allows two assembly possibilities – pump with 4 working units (BEG-R 4V), or 8 working units (BEG-R 8V). Each type can be assembled as a multiline pump, two-line pump with joined outlets and integrated

DPE change-over valve, or just pump with joined outlets for progressive systems. The pump can be operated automatically by its internal control unit or via remote control, from the central panel of the lubricated device. Per customer's demand, the control unit can be further modified.

## Technical parameters

Working pressure ..... 380 bar  
 Barrel volume (standard acc. to DIN 6644) ..... 200 liters  
 Number of working units (outlets)..... 4 or 8  
 Nominal output – total .... 0.15 or 0.30 dm<sup>3</sup> min<sup>-1</sup> (4 or 8V)

Nominal output – each unit ..... 1.2 cm<sup>3</sup> / stroke (30 min<sup>-1</sup>)  
 Nominal voltage ..... 230/400 V 50 Hz AC  
 Lubricant type ..... Grease up to NLGI 2  
 Weight..... 250 kg (including crane, without barrel)

## New possibilities

- Choice from two-line, multiline or progressive version
- Joining of outlets allows total output up to 0.3 l/min (being 18,0 l/hour)
- High working pressure (up to 380 bar)
- Remote control or internal control unit
- 2 different levels signalization - Critical level alert and Empty barrel end switch (stops the pump)
- Easy replacement of empty barrel, using a hand jack

## Additional components

### DPE Two-line change-over valve

Integrated on the pump, allows its use in two-line systems

### DKS two-line terminal pressure switch

Mounted at the end of the two-line system branch, has two assembly options (before or after the last distributor)

### DLD Two-line distributors

Various range of executions, with both fixed or 100% regulable dose, option of control using contactless switches (each 2 outlets)

### BVA, PR Progressive distributors

To be used in multiline or combined systems, possibility of control using contactless switches