

Valving / devalving unit

Model EL60

THE EL60 UNIT ALLOWS MECHANICAL VALVING AND DEVALVING ON CYLINDERS AND EXTINGUISHERS



EL60 PROOF

STANDARD EQUIPMENT

DESCRIPTION	CODE
Wrench with interchangeable inserts	ZA12
Wrench insert (square shaped), type "A", 30, 32 (mm)	AZSK000 AZSK010 AZSK012
User manual	

ADVANTAGES

Mechanical assembling of valves, which can be performed using the EL60 unit, provides a series of advantages such as time saving, a regular torque setting and absence of physical effort reducing accident probability . Two other versions are available, the EL70, with electronic couple control and the EL60 PROOF with Eex Proof electrical motor.

COMPONENTS AND DEVICES

- > Electrical geared motor
- > Vertically adjustable shaft with free (300°) rotating device
- > Torque control device
- > Automatic stop at preset torque achievement
- > Shaft counterbalance
- > Two-hand controlled pneumatic vice
- > Main switchboard with 24V. controls

AVAILABLE MODELS

- > EL60 three-phase
- > EL70 three-phase
- > EL60PROOF three-phase

Valving / devalving unit, model EL60



EL70

OPTIONALS

DESCRIPTION	MODEL	CODE
Support	ELBA	AZSE001
Frontal bulkhead	ELPA	AZSE002
Torque setting kit with loading cell and digital display	ELCC	AZSE003
Wrench insert (square shaped), from 14,8 to 50,8 mm	-	-

TECHNICAL SPECIFICATIONS

MODEL	EL60 THREE-PHASE	EL70 THREE-PHASE	EL60PROOF THREE-PHASE
CATALOG ITEM	MZSE001	MZSE010	MZSE005
MINIMUM CLAMPING DIAMETER (mm)	70	70	70
MAXIMUM CLAMPING DIAMETER (mm)	320	320	320
CLOSING TORQUE (Nm)	100÷ 300 ⁽¹⁾	80÷300 ⁽¹⁾	100÷300 ⁽¹⁾
OPENING TORQUE (Nm)	500	450	500
FEEDING PRESSURE (bar)	10	10	10
VOLTAGE/FREQUENCY (VAC/Hz)	400/50	400/50	400/50
POWER (kW)	0,55÷ 1,5 ⁽¹⁾	0,37÷1,5 ⁽¹⁾	0,55÷1,5 ⁽¹⁾
DIMENSIONS (WxLxH) (mm)	1400x420x3900	1400x420x3900	1400x420x3900
WEIGHT (KG)	200	200	220

⁽¹⁾ the values change according to the version

Models for different voltages and frequencies are available on request

