



## MOBITORQ electric

Gate valve turning device with electric drive

### POWERFUL SUPPORT FOR REVISION WORK

#### Details

- |                                      |                      |
|--------------------------------------|----------------------|
| • Mains voltage:                     | 230 V                |
| • Power input:                       | 2400 W               |
| • Nominal current:                   | 10,4 A               |
| • Frequency:                         | 50-60 Hz             |
| • Nominal speed (full load):         | 61 min <sup>-1</sup> |
| • Torque adjustable (potentiometer): | 40-180 Nm            |
| • Torque max. overload clutch:       | 220 Nm               |
| • Protection class:                  | 1                    |
| • Degree of protection of enclosure: | IP20                 |
| • Weight:                            | 6,5 kg               |
| • Tool holder:                       | Square 3/4"          |

#### StarterSet

MOBITORQ electric with integrated PRCD switch

- MOBITORQ electric with PRCD-safety switch
- Drive stand for safe operation
- Telescopic operating rod 800-1200 mm with end-position damper
- Coupling sleeves square 12/14 + 27/30 mm
- Pusher
- Hexagonal wrench

#### BasicSet

MOBITORQ electric with integrated PRCD switch

**Consisting of StarterSet and additional:**

- Transport case with wheels

#### ProfiSet

MOBITORQ electric with integrated PRCD switch

**Consisting of BasicSet and additional:**

- Coupling sleeves square 14/17, 19/22, 24/27 mm
- Drive shaft 16, 20, 30 mm
- Short operating rod with end-position damper



MOBITORQ electric with drive rod, end-position damper and drive stand



i

### YOUR ADVANTAGES

- **STEPLESS ADJUSTMENT** of the tripping torque by potentiometer
- **MORE REVOLUTIONS AT HIGHER LOAD**  
Time saving due to longer duty cycles without cooling intervals
- **INTEGRATED COUNTER** counts in two directions and is always easy to read
- **ROBUST AND INSENSITIVE** to mains fluctuations and different mains frequencies
- **WORK PROTECTION IN WET ENVIRONMENTS**  
PRCD switch integrated in the connection cable
- **UNIVERSALLY APPLICABLE**  
Tool holder corresponds to standard square drive 3/4"



### Emergency power supply for MOBITORQ electric

Weight:	• 14 kg
Dimensions:	• 40 x 22 x 27 cm
Capacity:	• 1260 Wh (Battery with 3000 charging cycles)
Input voltage:	• 230V 50 Hz or 12/24 V DC (Possible via KfZ)
Output voltage:	• 4x 230V 50Hz (1800W total, peak power briefly 3300W)
4x 5V USB	• 4x 5V USB
1x 12V KfZ	• 1x 12V KfZ



MOBITORQ electric emergency power supply at 230V fully charged and ready for use again within 1 hour

### Actuator stems (End-position damper incl.)

Actuator stems telescopic	<ul style="list-style-type: none"> <li>• short (171 mm)</li> <li>• 500-800 mm</li> <li>• 800-1200 mm</li> <li>• 1500-2500 mm</li> <li>• 1900-3200 mm</li> </ul>
Ball joint	for clicking onto the actuating rod (max. 30°)



End-position damper



Coupling sleeves



Actuator stems

### Coupling sleeves

Drive shaft	• Ø 16, 20, 25, 30, 40 mm
Square conical	• 12/14, 14/17, 17/20 • 19/22, 24/27, 27/30 mm
Square	• 17x17, 20x20, 22x22 mm



Railing support, height-adjustable floor support



### Supports for areas difficult to access

Railing support height-adjustable	<ul style="list-style-type: none"> <li>• 50-280 mm</li> <li>• 50-680 mm</li> </ul>
Height adjustable floor support	• 1-1,5 m

### Power generator with carriage

Details	<ul style="list-style-type: none"> <li>• 230V/50Hz</li> <li>• Power: 2,7 kVA oder 6,4 kVA</li> <li>• Weight: 48 kg</li> <li>• Dimensions aggregate: 550 x 430 x 445 mm</li> <li>• with Insulation monitor according to DVGW GW661</li> </ul>
---------	--



Emergency power generator with carriage Isolation transformer

### Isolation transformer

Details	<ul style="list-style-type: none"> <li>• Mobile isolating transformer with solid rubber housing</li> <li>• 2500 VA, 230 V/230 V</li> <li>• Power: 2,5 kV</li> <li>• Input: 3 m supply cable</li> <li>• Output: 1 shockproof socket</li> </ul>
---------	---



MOBITORQ electric ProfiSet in a transport case with wheels