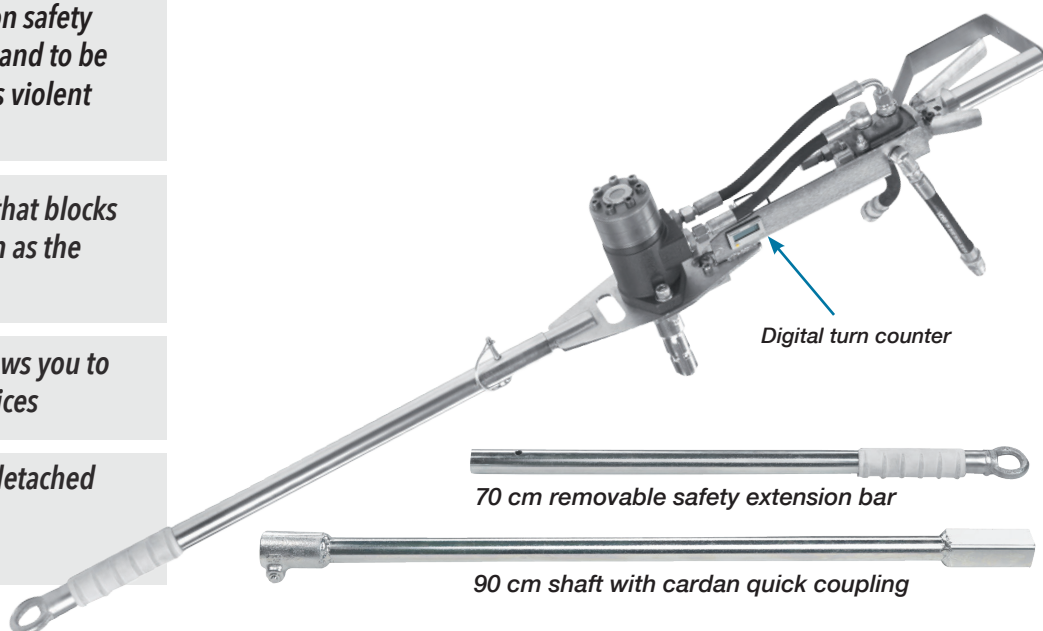


PIPE MAINTENANCE

VO 31

For the maneuver of gates of water networks

- *Equipped with an anti-reaction safety bar for use with one operator and to be fixed to a fixed point, it avoids violent backlash from rotation stall*
- *"Dead man" rotation control that blocks rotation and function as soon as the command is left*
- *High rotational force that allows you to rotate even very blocked devices*
- *The 90 cm long shaft can be detached and connected thanks to the quick coupling*



Powerful and modern hydraulic tool designed for the maneuver of water valves of aqueducts, the use eliminates tiring and long manual operations. The long handle and the clockwise/anticlockwise activation control guarantee an excellent control of the operations in all conditions, it can be used by one or two operators and operated by both hydraulic power packs and by the circuits of vans and mini excavators, its use guarantees safety and a great saving of time. Hydraulic operation means no noise, low vibration, robustness, long operating life, minimal maintenance requirements, implied impossibility of electric shock injuries. It can also be used for the mechanical rotation of other rotating devices such as machines for pipes and handling, gates of irrigation channels, various crank mechanisms. **VO31** increases productivity and simplifies operations, it can not be missing in the equipment of modernly equipped teams.

TECHNICAL CHARACTERISTICS	VO 31
Weight (kg)	16
Dimension LxPxH (cm)	95x33x21
Rotation	CW - CCW
N° turns a 20 L/min	0 - 70 rpm
N° turns a 30 L/min	0 - 100 rpm
Turns counter	yes - with digital display
Torque	400 Nm@140 Bar
Torque regulation	yes - with valve on the tool
Turns regulation	yes - can adjust speed /revs
Flow L/min	15-40
Pressure Bar	140-180

