

# PIPE MAINTENANCE

## AH 15

Hydraulic motor for driving pipe drilling/hot tapping equipment

*The tool performs in just 4 minutes and without effort the operation that manually performed requires at least 20*

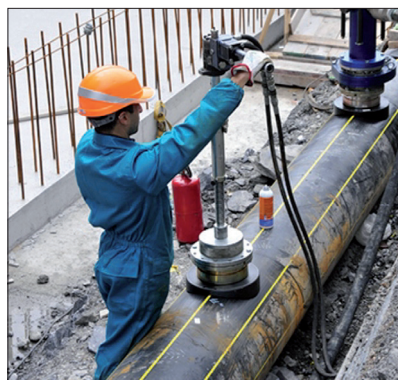


**AH15** is a tool designed for the rotation in the two senses of pipe drilling machines for hot tapping connections operations normally necessary in the maintenance of gas and water networks. For its exclusive characteristics **AH15** can be used also for the rotation of other rotary devices like: gates irrigation canals, lifting/lowering of rail road devices, rotation of reducers, ecc. The tool features a "twist type" control handle to turn clock wise and counter clock wise, ON/OFF control is proportional so can increase or reduce speed in both rotations modes, the torque force and the rotation speed can be adjusted by acting on the two valve that control these functions. The handle with spring return assures total safety, the rotation immediately stops when the operator releases the handle ("dead man" action) **AH15** eliminates the fatigue and increases the productivity.

| TECHNICAL CHARACTERISTICS | AH 15                 |
|---------------------------|-----------------------|
| Weight (kg)               | 5,5                   |
| Dimension LxH (cm)        | 18x56                 |
| Square drive size         | 12 mm - 1/2"          |
| Pressure                  | 140 Bar               |
| Rotation speed            | 10-150 rpm adjustable |
| Torque force              | 55 Nm adjustable      |
| Rotation                  | CW - CCW              |



*AH15 used in operating opening/closing the gates of irrigation canals*



*AH15 in action on typical pipe drilling/hot tapping equipment*

