## **U** 500 / **U** 500 H

PIPE ROTATOR WITH CLAMPING ROLLER SYSTEM



- For clamping, rotation and tilting of pipes
- · Single handed operation possible
- · No interruptions during welding
- Seperate foot control for speed and direction adjustment
- · Improvements in quality for welders
- Quick precise clamping without further assistance
- Flexible pipe handling at centre of gravity
- Wide range of pipes can be clamped
- Centering of two pipes at once possible



## **TECHNICAL DATA U 500 / U 500 H**

Rotary speed: infinitely 0 – 40 inch/min.
Pipe range with clamped pipe: 1 – 16 inch incl. component flange.
Pipe range with unclamped pipe: 1 – 39 inch (after take out the holding column.)
Max. tilting moment in relation to axis of tilt: 6500 inch\*lbs.
Max. load (horizontal): 2200 lbs on each rotator and roller support frame.
Max. load (vertical): 1100 lbs. Torque at drive roller: 1750 inch\*lbs.
Power requirement: 750 VA, 230 V, 1ph. (other voltage possible).

The U 500 H model has no tilting mechanism, but apart from that they correspond exactly to the U models.