YOUR PARTNER WORLDWIDE



# ROTAGO

Stationary ball valve lapping machine. Fully automated match lapping for seats and balls.

## RELIABLE, CLEAN, EFFICIENT



## Save time and money due to the efficient automated lapping process

## *Work safety* due to the enclosed work space and ergonomic control panel

## Clean process

due to the automatic lapping oil dispenser and collection tank for disposed lapping compound

## Beyond versatile

due to additional and flexible programming options

## Now also available for 24" balls

## **GRINDING AND LAPPING EQUIPMENT**



| View inside the ROTAGO

### TIME AND COST EFFICIENT MACHINING

- Simultaneous match lapping of ball and both sealing seats
- Fully automatic sequence
- Pre-installed sequences (for most common applications)
- Automatic lapping oil dispenser
- Collecting tank for lapping compound

## S WIDE RANGE OF POSSIBILITIES

- Expandable with custom programmes (Siemens S7 control)
- Independently controllable drive shafts
- Infinitely variable contact pressure between sealing seats and ball
- Multilingual user interface

**EFCO ROTAGO** 

have to be match lapped together.

chining results.

To create an exact surface shape between the sealing

parts of the ball valve, the ball and both sealing seats

The ROTAGO automates this process and ensures consistently excellent quality and reproducible ma-

| Simultaneous, precise lapping of both sealing seats onto the ball

## PRIORITY ON SAFETY

- Protective housing
- Automatic down throttling of the drive speed
- when housing is opened during operation
- Ergonomic control panel
- Convenient loading from above
- Automatic shut-off



| Safe operation via the ergonomic control panel



## *G* TECHNICAL DATA

ROTAGO 8	
DN-range	32 mm-200 mm (1 1/4"-8")
Ball-Ø	50 mm-300 mm (2"-12")
Maximum ball weight	100 kg
Power supply	230/120V (50/60 Hz) and compressed air 6–7 bar (87–100 psi)

ROTAGO 24	
DN-range	200 mm-600 mm (8"-24")
Ball-Ø	300 mm-900 mm (12"-36")
Maximum ball weight	1500 kg
Power supply	400V (50/60 Hz) and compressed air 6–7 bar (87–100 psi)



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