

**Description / name of special machine**

Orientation station

Function / job

Orientation station for camshafts

Special features

Welded base with oil sump.

2 slides with tailstock and sleeve held in anti-friction bearings.

Longitudinal guides with circulating ball elements.

Slides driven by one pneumatic cylinder each.

One sleeve via geared motor (3-phase motor).

Orientation push-button - operated via pneumatic cylinder (meshing with tooth space)

Technical data

Power supply: 400V, 50 Hz

Compressed air: 5 bar, unoled

Orientation accuracy $\pm 1^\circ$ **Customer**

LVT Liebherr Verzahntechnik, Kempten

ZF Batavia

Realization period / year

January 2003

Ident No.
502 8 255 DBMonth / year
01/03