

# Engineering with a good grip.



## Description / name of special machine

Shuttle

## Function / job

Transport of 2 camshafts to linking interfaces

## **Special features**

Pneumatic cylinders connected in series allow three stop positions. The manual unloading station is secured with safety switches and a shutter.

#### **Technical data**

Cycle time: 25 sec

Drive: pneumatic cylinders

Guides: maintenance-free circulating ball elements

Application: in three shifts

#### Customer

Liebherr Kempten, DaimlerChrysler Kenosha

# Realization period / year November 2000

Ident No. Month / year

502 4 925 11/00