



Description / name of special machine

Turning station for cylinder heads

Function/Job

Grabs the cylinder head, lifts it, turns it by 180°, transfers it to the portal robot

Special features

Its compact design allows this turning station to be integrated in an existing equipment. The work piece is completely machined. A change-over from four-cylinder to five-cylinder is made automatically.

Technical data

Cylinder head:	4 and 5 cylinders
Clamping force:	pneumatic
Stroke drive:	rocker arm

Customer

Liebherr Verzahntechnik GmbH
Ford i4 / i5, Mexico und USA

Realization period / year

Jan. to Feb. 2000

Ident No.
502 3 681 DB

Month / year
02/00