



Description / Name of special machine

Manipulator for engine block handling

Function / job

Loading equipment for engine block lines.

Special features

Area gantry with 2 crane bridges and 2 replaceable grippers.

Z axis/C2 axis with gripper swap system. Axes are mechanically and electrically driven. Grippers for engine blocks (blanks). Storage rack for replaceable grippers.

Technical data

Load-carrying capacity of load-taking module	2 x 450 kg
X axis travel	20500 mm
Y axis travel	5500 mm
Stroke	1500 mm

Customer

Liebherr Verzahntechnik – Paccar

Realization period / year

From May 2011

Ident No.
504 3 087

Month / year
09/11