

# Engineering with a good grip.





### Description / name of special machine

Tool trolley with loading aid

## Function / job

Loading of horizontally placed tools with HSK 100 at tool lift.

### **Special features**

Steerable trolley with 8 tool holders. Loading aid with tool gripper. Suitable for the loading of double-spindle machines (left-right loading). Lifting axis movement is hydraulically powered. Smooth-running guides and joints; articulated arm is fixed in a defined position during trolley movement. Loading aid may be moved and positioned by means of guide handles or directly by gripping at the tool.

#### **Technical data**

Tool size	HSK 100
Tool weight	13 - 20 kg
Tray height on trolley	1057 mm
Handover height at lift	1322.11 mm
Total stroke	300 mm

#### Customer

**Grob Werke** 

# Realization period / year

from May 2011

Ident No. Month / year 504 3 646 08/2011