

**Description / name of special machine**

Handling equipment - balancer with joint arm outrigger

**Function / job**

Machining center with loading and unloading of crankshafts

**Special features**

Pick-up fork for workpieces with handle, controller for up and down movements, adjusting range at handle +/- 200 mm, adjustable disc brake at the joints of the outrigger

**Technical data**

Carrying capacity:	45 kg
Vertical lift:	1600 mm
Jib length:	1100 / 1000 mm

**Customer: Grob Werke Mindelheim – Ford Dagenham**

**Realization period / year**

December 2005

Ident No.  
503 2 471 DB

Month / year  
12/05