



Description / name of special machine

Grab for multi-coupling

Function / job

Assembly of multi-coupling with balancer

Special features

Grab unit with 3 grab fingers, positive gripping of work piece from underneath. Closing motion of grab exclusively controlled by spring operation. Grab opens via pneumatic cylinder. One-button (one-hand) operation, pre-centering arbour in grab center. Identification of grab closure and work piece presence via pneumatic switches (valves).

Technical data

Stroke approx.	70 mm
Work piece weight approx.	70 N
Grab power max.	500 N per grab finger
Pneumatic connection	5 bar, dry, unoiled

Customer

Grob-Werke Mindelheim
VW Kassel

Realization period / year

June 2002

Ident No.

502 7 468 DB

Month / year

06/02