

Facelift of the System Electric Greifer

The System Electric Greifer has been setting standards and providing reliable support for over three decades.

The System Electric Greifer helps the user work precisely and enables a powerful grip, supporting both detailed tasks as well as the handling of heavy objects. For those who work with their hands as well as for enthusiastic hobbyists, the broad range of gripping features makes the robust Greifer an essential complement to their System Electric Hand.

The user can switch the hand and Greifer themselves to adjust the functionality to the relevant requirements in just a few seconds. Different gripping tips (wide, narrow or rubber coated) allow further adaptation for special tasks.

The gripping joint can be flexed in either direction (approx. 45°), minimising harmful compensating movements.

Familiar functionality of the System Electric Greifer:

- Powerful
- Large opening width
- Robust
- Precise

Digital Twin System Electric Greifer

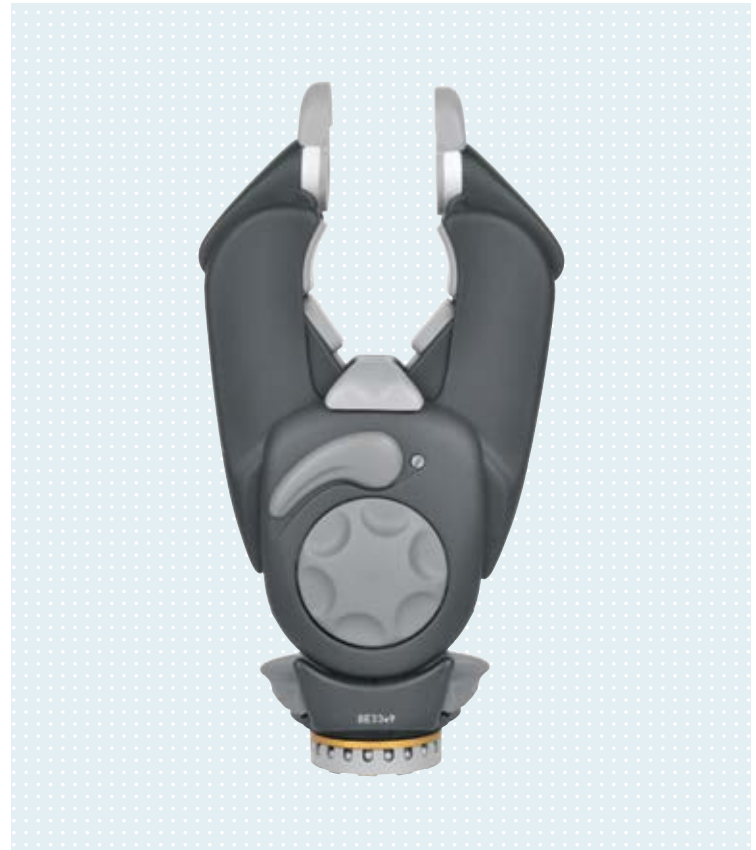
8E33=7-1 (with wrist connection)

8E34=7-1 (with lamination ring)

DMC VariPlus System Electric Greifer

8E33=9-1 (with wrist connection)

8E34=9-1 (with lamination ring)



Additional user benefits of the facelift

Torch function	Illumination of the work area, e.g. when gripping objects in drawers
New colour	Modern look, dirt is less apparent thanks to dark colour scheme

Technical data

Digital Twin System Electric Greifer

Weight:	540 g (8E33=7-1) / 520 g (8E34=7-1)
Operating voltage:	6/7.2 V
Opening width:	95 mm
Approx. gripping force:	160 N
Approx. speed:	180 mm/sec

Technical data

DMC VariPlus System Electric Greifer

Weight:	540 g (8E33=9-1) / 520 g (8E34=9-1)
Operating voltage:	6/7.2 V
Opening width:	95 mm
Proportional gripping force:	0–160 N
Proportional speed:	8–200 mm/sec