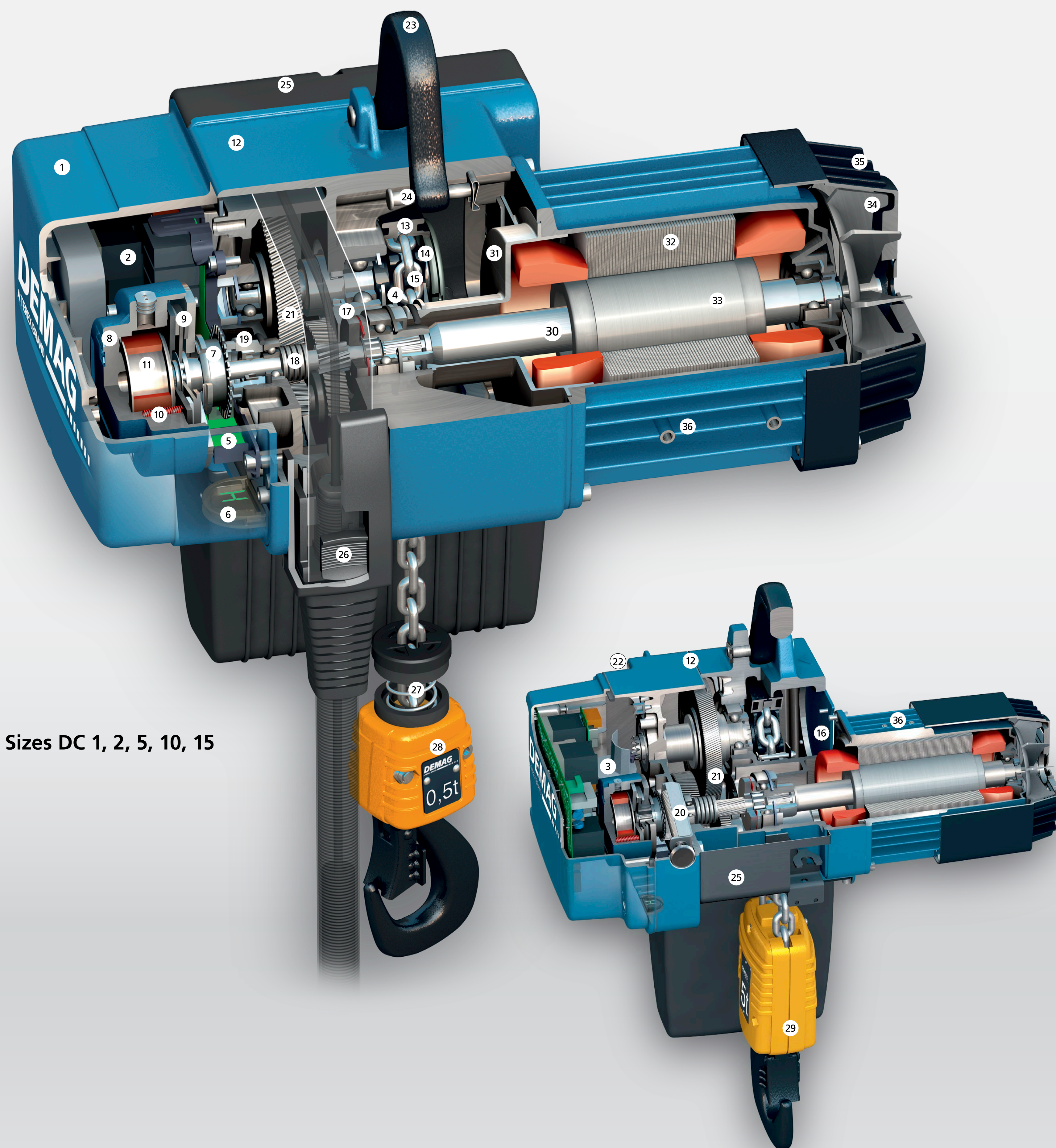


Demag DC chain hoist



Sizes DC 1, 2, 5, 10, 15

Sizes DC 16, 25

Electrical equipment

- ① Electrical equipment cover
- ② Control system
 - Electronic
 - Variable hoist speed (Frequency-inverter control)
 - Conventional
- ③ Geared limit switch
- ④ Operating limit switch (below the chain guide)
- ⑤ Elapsed operating time counter / Operating data
- ⑥ Window
- ⑦ Pulse wheel
- ⑧ Magnet brake
- ⑨ Brake disk with linings
- ⑩ Brake springs
- ⑪ Brake magnet

Gearbox/chain drive

- ⑫ Gearbox housing
- ⑬ Chain guide
- ⑭ Chain sprocket
- ⑮ Round-section steel chain
- ⑯ Chain drive cover plate
- ⑰ Slipping clutch
- ⑱ Dished washer pack
- ⑲ Slipping clutch adjusting nut
- ⑳ Slipping clutch adjusting screw
- ㉑ DC 1–5: two-stage helical gearbox
DC 10–25: three-stage helical gearbox
- ㉒ Vent valve
- ㉓ Suspension bracket
- ㉔ Suspension pin
- ㉕ Service cover
- ㉖ Adjusting mechanism for control cable
- ㉗ Switch-off spring
- ㉘ Hook assembly
- ㉙ Bottom block

Hoist motor

- ⑳ Motor shaft
- ㉑ Winding head cap
- ㉒ Stator
- ㉓ Rotor
- ㉔ Fan
- ㉕ Fan cover
- ㉖ Attachment points

CONTROL PENDANT SWITCHES



DSC DSK DST-3 DST-7 DSE-10

RADIO CONTROLS



DRC-DC 6 DRC-DC 10

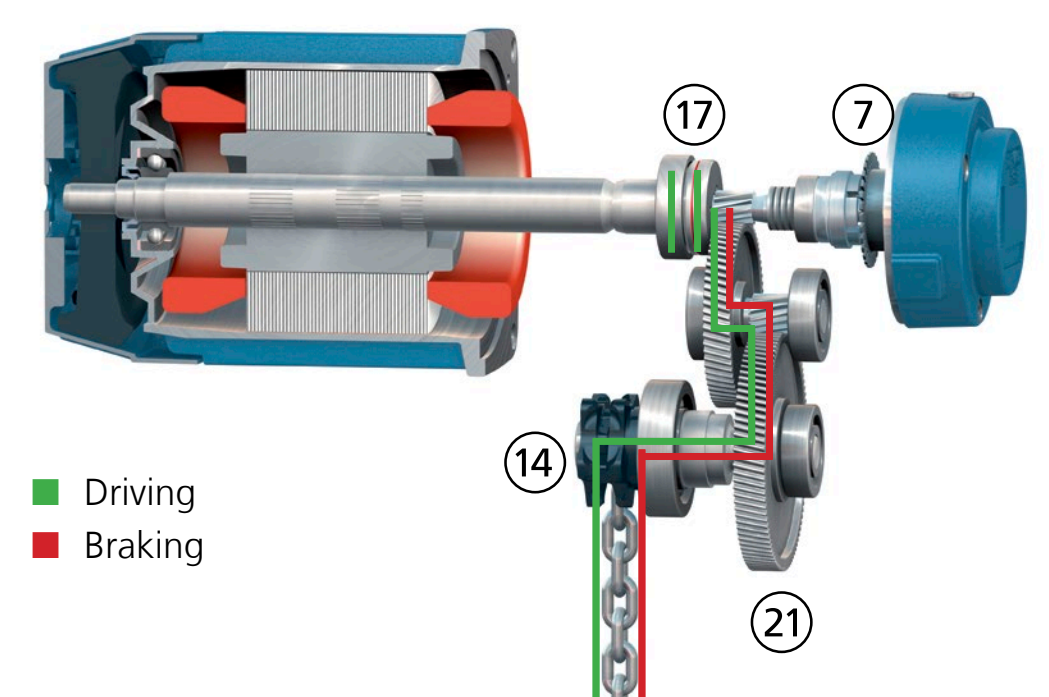
DCM / DCMS MANULIFT FOR SINGLE-HANDED LOAD HANDLING



DCRS rocker switch 250 kg

PGS parallel gripper Pantograph tongs

SLIPPING CLUTCH SAFETY CONCEPT



Driving
Braking

TRAVELLING HOIST TYPES



RUDC monorail hoist

KBK monorail hoist with RF 125 friction wheel travel drive

EKDC low-headroom hoist

EKDDC low-headroom travelling hoist for curved tracks

KLDC-D low-headroom double chain hoist

LDC-D double chain hoist

LDC-Q quadro chain hoist