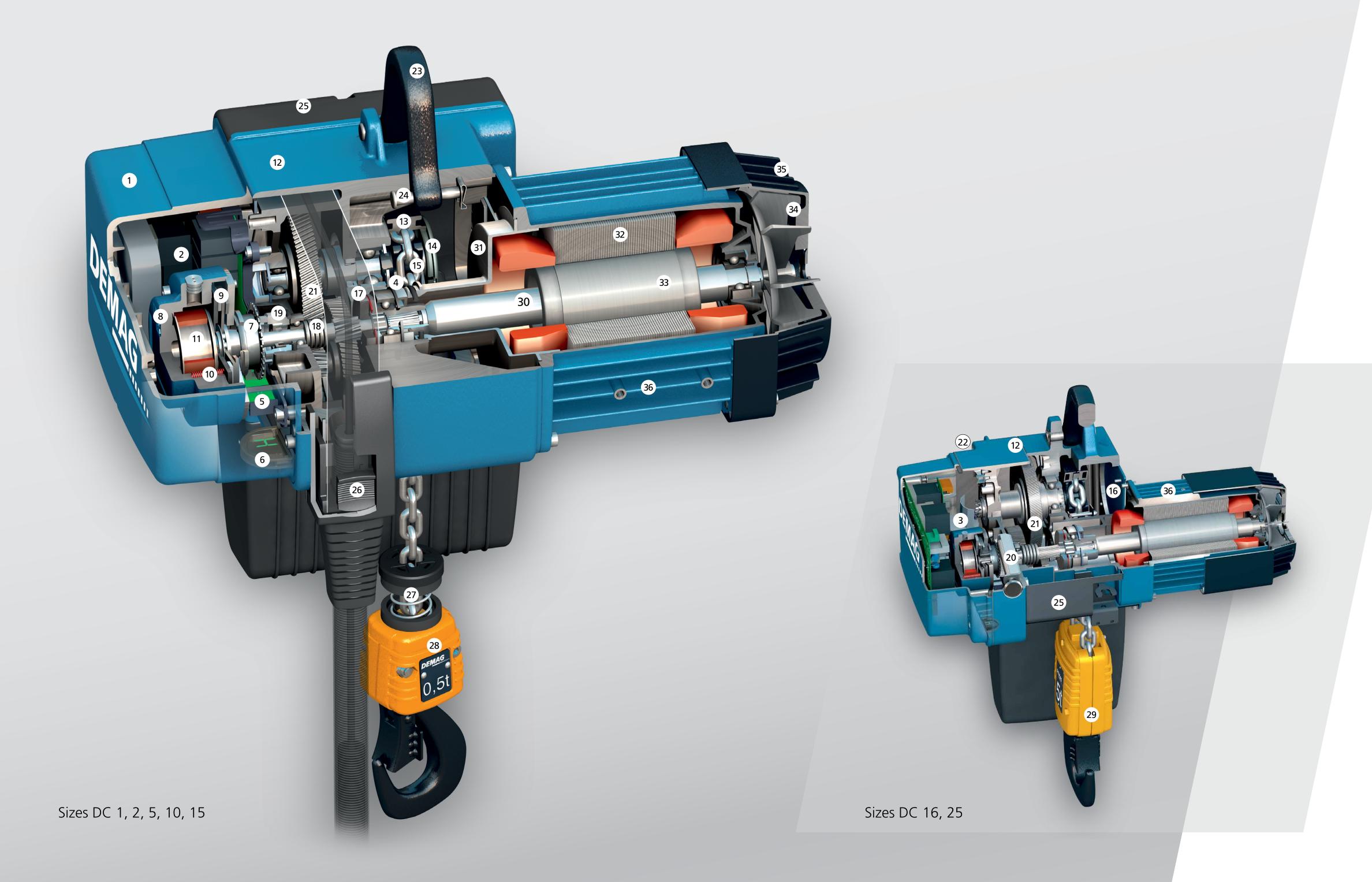
## Uncompromisingly cost-effective

## Demag DC chain hoist



### **ELECTRIC EQUIPMENT**

- Electric equipment cover
- 2 Control system
  - Electronic
  - Variable hoist speed (Frequency-inverter control)
- Conventional
- Geared limit switch
- 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 Cut-off spring
- 28) Hook assembly
- 29 Bottom block

### **HOIST MOTOR**

- 30 Motor shaft
- (31) Winding head cap
- 32 Stator
- 33 Rotor
- 34) Fan 35) Fan cover
- Attachment points

# DEMAG

### **CONTROL PENDANT SWITCHES**



DST-3 DST-7 DSE-10

### **RADIO CONTROLS**



DRC-DC 6 DRC-DC 10



DCRS rocker switch 250 kg

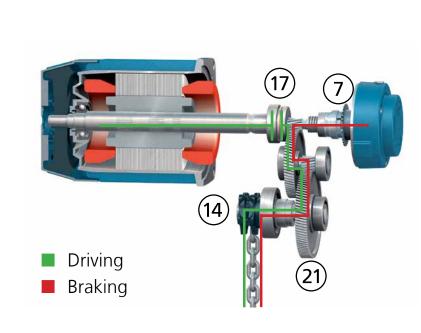


DCM / DCMS MANULIFT FOR SINGLE-HANDED LOAD HANDLING

PGS parallel gripper Pantograph tongs



### **SLIPPING CLUTCH SAFETY CONCEPT**



### **TRAVELLING HOIST TYPES**



**RUDC** monorail hoist



KBK monorail hoist with RF 125 friction wheel travel drive



EKDC low-headroom hoist



for curved tracks



KLDC-D low-headroom double chain hoist





LDC-Q quadro chain hoist