

Specifications

Displacement	148.5 / 169.4 / 180.1 cm ³ (motor variants)
Rated Pressure	34.3 MPa
Peak Pressure	41.2 MPa
Max Speed	1,680 min ⁻¹
Max Input Torque	1,210 N·m (max. brake torque)
Line	M5X180 swing motor / M5X180-FRG14 / FRG20 swing device
Application Class	20–25 t hydraulic excavator
Swing Assembly	Two-stage planetary swing device with built-in relief valve, oil fil...
Assembly Reduction Ratio	20.04 (FRG14) / 25.2 (FRG20)

Fits these machines

SANY SY215, SANY SY225, Volvo EC210B, Doosan DH220-5, Hyundai R210LC-7, Komatsu PC200-8
And more models - contact us for the full fitment list.

Interchange / related numbers

M5X180, M5X180CHB, M5X180CHB-10A, M5X180-FRG14, M5X180-FRG20

Supply and commercial terms

Dispatch	Cross-border direct from Guangzhou; no local warehouse.
Shipping	Express / air / sea; export packing on request.
Lead time, packing, freight, payment, warranty	Confirmed per order on the quotation, in writing.
Reply time	Within 12 working hours - EN / ZH / RU / AR / FR / PT.

Before you order

Fitment lists are compiled from public market data; contact us to confirm your exact machine and shaft / control variant.

Cross-border direct dispatch from Guangzhou; no local warehouse. Express / air / sea available.