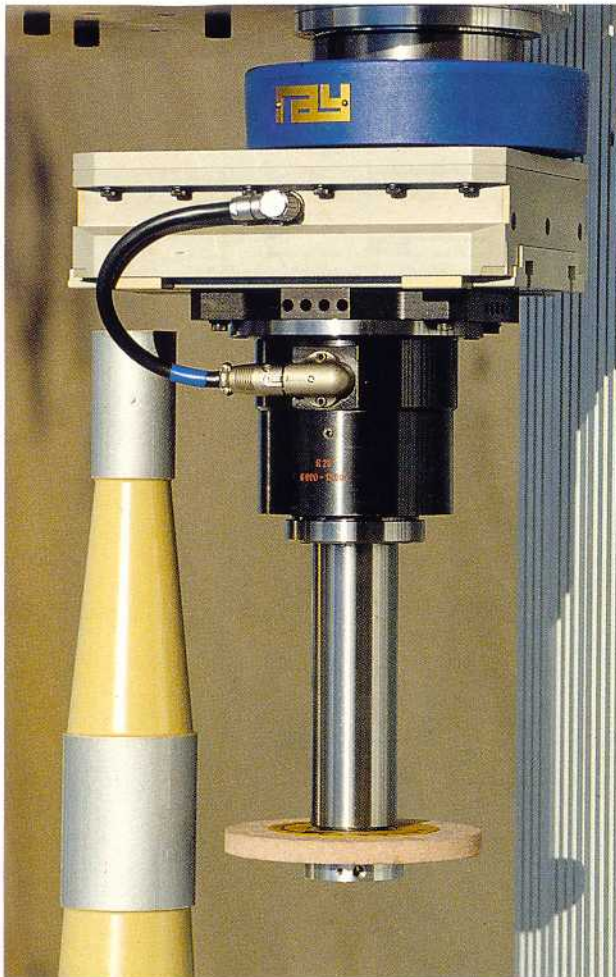




Coordinate Grinding Head

RAY KSK 4000



Capacity

Bore diameter maximum 310 mm
Bore depth maximum 250 mm

Concentricity

0,001 mm

High-frequency spindles

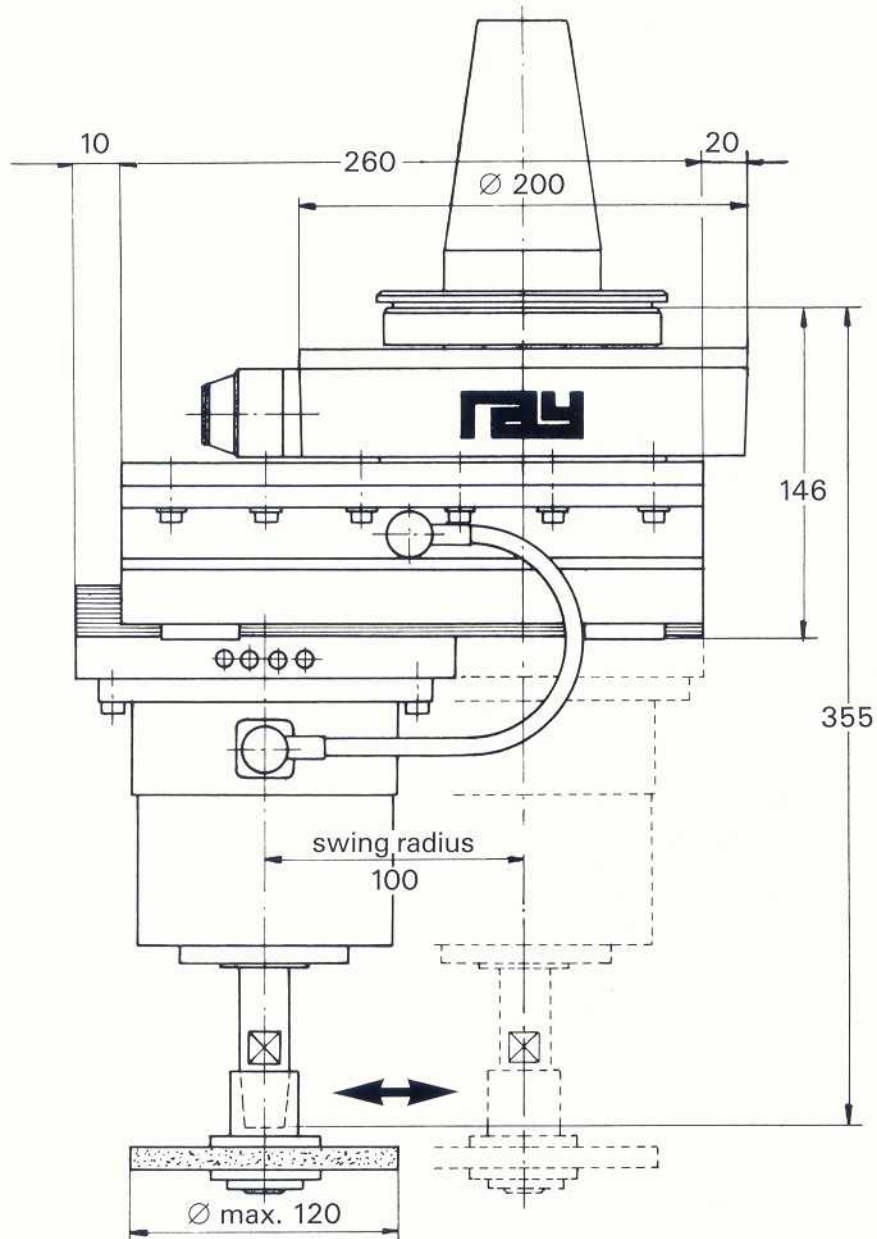
R 250 (6 000–15 000 r.p.m)
R 170 (15 000–40 000 r.p.m)

Weight

approx. 31 kg

To use on jig borer, horizontal boring machines and machining centers.

- Completely electronically controlled by means of a mobile switch board.
- High frequency spindles exchangeable and movable.
- Strong construction, no maintenance.
- Fixing cone interchangeable.



Spindle R 250

Power 1 000 Watt
 Speed 6 000–15 000 r.p.m
 Wheel flange Ø 20 mm
 Prolonging device T 150 (150 mm)
 Collets Ø 1–10 mm on request
 Weight approx. 8 kg

for very big bores

1 000 Watt

6 000–15 000 r.p.m

Ø 20 mm

T 150 (150 mm)

Ø 1–10 mm on request

approx. 8 kg

Spindle R 170

Power 500 Watt
 Speed 15 000–40 000 r.p.m
 Collets Ø 3/4/6/8 mm
 Prolonging device T 120 (120 mm)
 Weight approx. 4 kg

for standard processing

500 Watt

15 000–40 000 r.p.m

Ø 3/4/6/8 mm

T 120 (120 mm)

T 86 (86 mm)

approx. 4 kg

