



GEAR HOBGING MACHINE - PFAUTER P403

Gear hobbing machines

Brand :

PFAUTER

Model :

P403

TECHNICAL DETAILS & EQUIPMENT

Max. Gear diameter / Workpiece swing : 400/500 mm

Hobbing length : 310 mm

Max. module : 6/8

Minimum no. of teeth : 6

Distance between tool and workpiece axis: 20 – 340 mm

Extended tailstock

Table diameter : 400 mm

Boron table: 80 mm

Swing angle: 240°.

Hob Ø x length : 163 x 280 mm

Hob shifting, max. : 170 mm

Hob spindle speeds, infinitely variable 40 – 240 rpm

Feed range, axial, infinitely variable 0.42 – 2,40 mm/rev

radial, infinitely variable 0,10 – 1,9 mm/rev

tangential, infinitely variable 0,18 – 3,15 mm/rev

Weight of machine, : 7,000 kg