



GEAR HOBGING MACHINE - PFAUTER PA180

Gear hobbing machines

Brand :	PFAUTER
Model :	PA180
Year :	1974

TECHNICAL DETAILS & EQUIPMENT

Max diameter :	180/200 mm
Max. module :	6
Distance between the center of the board and the center of the table :	10-180 mm
Min. number of teeth :	6
Milling length :	200mm
Max. workpiece length approx :	715mm
Table diameter :	240mm
Table hole, approx :	80 mm
Rolling angle approx :	2×45 °
Plate diameter x length (MK5) :	163*220mm
Plate displacement, tangential, max :	170 mm
Spindle speed plate continuously :	125-280 rpm
Speed, axial, smooth :	0.8 - 5.6 mm / rev
Speed, radial, smooth :	0.1 - 1.7 mm / rev
Speed, tangential, smooth :	0.18 - 2.3 mm / rev
Spindle drive, approx :	3.75-14 kW
Total electrical load, approx :	20 kW - 380 V - 50 Hz
Machine weight approx :	7500kg