

P 90

Tech Specs:

Gleason-Pfauter Gear Hobbing Machine	P 90	
Nominal workpiece diameter: - automatic loading - manual loading	100 125	mm mm
Nominal module of machine - hobbing - worm milling	approx. 3.0 approx. 5.0	mm mm
Maximum axial slide travel	320 (400)*	mm
Maximum hob head swivel angle: - left - right	45° 115°	
Maximum hob dimensions: - diameter - toothed length	118 180	mm mm
Hob shift travel (shifting)	160	mm
Maximum work spindle speed	3,000	rpm
Minimum / maximum center distance	10/100	mm
Hob head drive rating	14	kW
Hob head speed range	50 - 12,000	rpm
Rapid traverse speeds: - axial - radial - tangential	10,000 7,500 5,000	mm/min mm/min mm/min
Machine weight	approx. 5,000	kg

* Special Order

Specifications are subject to change without notice.