

P 1200 S

Tech Specs:

| Gleason-Pfauter Shaping Machine | P 1200 S |
|---|---|
| Nominal workpiece diameter internal and external gear | 1200 / 1600* mm |
| Maximum workpiece swing without tailstock (internal gear) | 1600 / 2000* mm |
| Minimum/maximum center distance: - mechanical shaping head - hydraulic shaping head H1 - hydraulic shaping head H2 | 200 / 720 / 920* mm 0 / 750 / 950* mm 0 / 770 / 970* mm |
| Axial slide position range: - mechanical shaping head - hydraulic shaping head | 250 / 400 mm 1100 mm |
| Lowest cutter spindle position above table: - mechanical shaping head - hydraulic shaping head H1 - hydraulic shaping head H2 | 280 mm* 560 mm** 660 mm** |
| Column lateral offset, mechanical | +/- 25 mm |
| Column lateral offset, hydraulic | +/- 50 mm |
| Maximum table speed | 10 rpm |
| Maximum table load | 15,000 kg |
| Machine weight | 24,000 kg |
| <ul style="list-style-type: none"> • Values for intermediate size, e.g. on P 1200 S for P 1200/1600 S. * middle stroke position ** upper stroke position | |

Specifications are subject to change without notice.