

# P 2800 S

## Tech Specs:

Gleason-Pfauter Shaping Machine	P 2800 S
Nominal workpiece diameter internal and external gear	2800 mm
Maximum workpiece swing without tailstock (internal gear)	3200 mm
Minimum/maximum center distance: - mechanical shaping head - hydraulic shaping head H1 - hydraulic shaping head H2	- 520 / 1550 mm 475 / 1570 mm
Axial slide position range: - mechanical shaping head - hydraulic shaping head	- 1100 mm
Lowest cutter spindle position above table: - mechanical shaping head - hydraulic shaping head H1 - hydraulic shaping head H2	- 560 mm** 660 mm**
Column lateral offset, mechanical	+/- 25 mm
Column lateral offset, hydraulic	+/- 50 mm
Maximum table speed	4 rpm
Maximum table load	40,000 kg
Machine weight	60,000 kg
** upper stroke position	

Specifications are subject to change without notice.