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Category	Grinders, Gear
Manufacturer	Hofler
Model	H4000
Serial Number	401
Year	1990
Maximum Workpiece Diameter	157.48 in, 4000.00 mm
Gear Width	61.42 in, 1560.00 mm
Module	3 Minimum - 32 Maximum
Number of Teeth	12 – 768
Maximum Angle of Teeth	35 R/L Grad
Pressure Angle	14 – 31 Degrees
Table Diameter	75.00 in, 1900.00 mm
Table Bore Diameter	30.00 in, 750.00 mm
Maximum Workpiece Weight	77000 lbs, 35000 Kg
Grinding Head Stroke	63.00 in, 1600.00 mm
Number of Grinding Strokes Stepless Adjustment	12 – 120 DH/Min.
Grinding Slide Speed Minimum	3.50 in/min, 90.00 mm/min
Grinding Slide Speed Maximum	35.00 in/min, 900.00 mm/min
Grinding Wheel Diameter Maximum	20.00 in, 500.00 mm
Grinding Wheel Width Maximum	2.36 in, 60.00 mm
Grinding Wheel Hole Diameter	5.00 in, 127.00 mm
Wheel Spindle Power	8.00 HP, 6.00 Kw
Wheel Spindle Speed	34 / 45 / 60 Constant

Ways	Hydrostatic
Coolant	Yes
Filtration System	Yes
Way Covers	Yes, rubber roll-up, metal telescopic and bellows neoprene
Power	3 PH / 60 Hz / 230 – 460 V
Additional	TPF40 measuring system, Reutlinger balancer, oil mist extraction system
Machine Length	327.00 in, 8300.00 mm
Machine Width	366.00 in, 9300.00 mm
Machine Height	248.00 in, 6300.00 mm
Weight	270000 lbs, 122727 Kg
Condition	Excellent