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Category	Grinders – Cutter, Shave		
Manufacturer	Hurth		
Model	SRS-400		
Serial Number	18136		
Year	1967		
Maximum Workpiece Outside Diameter	15.75 in		400.00 mm
Minimum Root Circle Diameter	2.52 in		64.00 mm
Module Pitch Minimum	0.02 in		0.60 mm
Module Pitch Maximum	0.55 in		14.00 mm
Maximum Face Width (depending On Module)	2.95 in		75.00 mm
Maximum Number of Teeth	300		
Minimum Number of Teeth	13		
Maximum Pitch Block Diameter	14.96 in		380.00 mm
Minimum Pitch Block Diameter	2.87 in		73.00 mm
Maximum Grinding Wheel Pressure Angle	24 Degree		
Minimum Grinding Wheel Pressure Angle	5 Degree		
Maximum Helix Angle	55 Degree		
Minimum Helix Angle	50 Degree		
Maximum Grinding Wheel Diameter	30.00 in		762.00 mm
Minimum Grinding Wheel Diameter	25.98 in		660.00 mm
Dressing Length Maximum	1.57 in		40.00 mm
Dressing Range	2.17 in		55.00 mm
Diamond Adjustment Stroke	0.24 in		6.00 mm

Grinding Wheel Vertical Adjustment	10.24 in	260.00 mm
Work Slide Strokes Per Minute	7.5 / 10 / 15 / 20 / 30 / 40	
Grinding Wheel Speed	400 - 1000 RPM	
Dressing Speed For Rough Grinding Face	3.94 in/min	100.00 mm/min
Dressing Speed For Precision Grinding Face	1.97 in/min	50.00 mm/min
Grinding Wheel Spindle Power	1.60 HP	1.20 kW
Work Slide Motor Power	0.73 HP	0.55 kW
Dressing Attachment Motor Power	0.20 HP	0.15 kW
Exhaust Unit Motor Power	2.00 HP	1.50 kW
Total Connected Load	10 kVA	
Power	Existing	
Machine Length	88.58 in	2250.00 mm
Machine Width	78.74 in	2000.00 mm
Machine Height	96.46 in	2450.00 mm
Weight	11000.00 lbs	5000.00 kg
Condition	Excellent	