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Category	Grinders – Universal OD / ID	
Manufacturer	Jones & Shipman	
Model	1300 x 1000	
Year	1998	
Control	Jones & Shipman with Heidenhain digital readouts	
Distance Between Centers	40.00 in	1016.00 mm
Swing	13.50 in	340.00 mm
Total Infeed	9.60 in	244.00 mm
Minimum Programmable Increment	0.00005 in	0.00127 mm
Maximum Programmable Diametrical Infeed Rate	3.90 in/min	100.00 mm/min
ID Grinding Diameter Range with Standard Spindle	0.75 - 1.50 in	19.00 – 38.00 mm
Maximum Workpiece Weight	220.00 lbs	100.00 kg
Wheel OD Maximum Left Hand	14.00 in	355.00 mm
Wheel OD Maximum Right Hand	12.00 in	305.00 mm
Wheel Width Maximum Left Hand	2.00 In	50.80 mm
Wheel Width Maximum Right Hand	1.00 in	25.40 mm
Wheel ID Left and Right Hand	5.00 in	127.00 mm
Wheel Spindle Power	5.50 hp	4.13 kW
Wheel Spindle Speed	1775, 2068, 2400 RPM	
Wheel Dresser	Single Point, Tailstock Mounted	
Work Head Power	1.50 hp	1.13 kW
Work Head Speed	1 - 660 RPM Infinitely Variable	
Wheelhead Swivel Range	190 degrees clockwise to 45 degrees counterclockwise	
Table Swivel Angle	10 degrees clockwise to 16 degrees counterclockwise	
Workhead Swivel Angle	15 degrees clockwise - 90 degrees counterclockwise	
ID Spindle Type	Fixed	
ID Wheel Speed	16500 RPM	
ID Wheel Power	3.00 hp	2.25 kW
Tailstock Center Taper	#5 MT	
Coolant	Yes	
Way Covers	Yes	
Power	Existing	
Machine Length	120.00 in	3050.00 mm
Machine Width	74.00 in	1880.00 mm
Machine Height	72.00 in	1830.00 mm
Weight	6000.00 lbs	2727.00 kg
Condition	Good	