



Grinding machine SPG 400x1000 NC

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Opis

Standard equipment:

- Grinding wheel with a holder
- Puller for removing grinding wheel holder
- Arbor for static balancing of grinding wheel
- Scraper for cleaning the table
- Device for dressing grinding wheel, mounted on the table (without diamond)
- Lamp
- Levelling blocks
- Operation and Maintenance Manual

Special equipment:

- Device for static balancing
- Electromagnetic table
- Demagnetizer ZZR
- Coolant tank with magnetic filter
- Coolant tank with magnetic-paper filter
- Aerosol extractor
- Dust extractor
- Optical straight edges with 3 μm accuracy
- Infinitely variable adjustment of grinding wheel rotational speed
- Closed cabin
- Forming of grinding wheel



Specyfikacja

General dimensions		
Working surface of the table	mm	400x1000
Max. grinding width (with grinding wheel shift)	mm	400
Max. grinding width (without grinding wheel shift)	mm	480
Max. grinding length	mm	1000
Max. distance between spindle axis and surface of the table	mm	600
Table		
Range of steplessly adjustable table speeds	m/mm	2-22
Min. table traverse	mm	150
Column		
Max. cross traverse	mm	400
Range of cross-feed rates	mm	0.03-3
Min. column traverse	mm	0.001

Headstock		
Rapid traverse rate	m/mm	0.02-2
Range of automatic infeed rates	mm	0.001-0.06
Grinding wheel		
Max. /min. diameter	mm	400/230
Max. width	mm	75
Diameter of a hole	mm	127
Rotational speed	r.p.m	1500 (optionally 500-2000)
Motors		
Grinding wheel motor	kW	11
Overall dimensions		
Length	mm	3000
Width	mm	2085
Height	mm	1980