



FONDERA LIMITED

IMPORTERS AND SUPPLIERS OF AUTOMOTIVE ENGINEERING PRODUCTS

ROBINS SG SERIES - THE ULTIMATE IN SEAT MACHINING



FONDERA LIMITED, Unit 3, Tower Industrial Estate,
Berinsfield, Wallingford, Oxon, OX10 7LN.
Tel. No: 01865 341 900 Fax No: 01865 341 440
www.fondera.co.uk



SPECIFICATIONS

SG5

Max Cyl Head size (inches) 23"l x 10"w x 5"h
Max Cyl Head size (mm) 585 x 254 x 127
Spindle Stroke 5.5" (140mm)
Spindle Speed: 100 – 500 rpm
Spindle Tilt: ± 10 degrees
Electrics: 220V/50-60HZ/1PH

SG6

30"l x 10"wx 5"h
762 x 254 x 127
5.5" (140mm)
100 – 500 rpm
 ± 10 degrees
220V/50-60HZ/1PH

SPECIFICATIONS

SG7

Max Cyl Head size (inches) 32"l x 10"w x 6"h
Max Cyl Head size (mm) 813 x 254 x 152
Spindle Stroke 5.5" (140mm)
Spindle Speed: 100 – 500 rpm
Spindle Tilt: ± 15 degrees
Electrics: 220V/50-60HZ/1PH

SG8

44"l x 16"x 7"
1120 x 406 x 178
7.875" (200mm)
40 – 400 rpm
 ± 15 degrees
220V/50-60HZ/1PH

WORKING ACCURACY

- Valve Seat Roundness: 0.0001" (2 μ m)
- Valve Seat to Honed Guide Concen: 0.0003" (6 μ m)

FEATURES

- Spring Free Tooling
- ROTTLER/VAN NORMAN tooling
- Quick-Change Spherical Drive System
- Eliminates Bounce Springs
- Variable Spindle Speed

RECOMMENDED ACCESSORIES

- Choice of Tilt/Rollover Fixture
- Spherical Adaptor
- Bubble/Vial Level
- 3-Angle Inserts
- Carbide Pilots
- Concentricity Gauge
- All types of tooling for machining
Valve Seats & Guides

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