



HAGEN & GOEBEL

Werkzeugmaschinen GmbH

Unit - Sample HG – 753
Spindle unit type BF 4 breit



Motor:	3 phases norm motor 400Volt / 50Hz P= 5,5 KW, N = 1450 rpm
Spindle bearing:	taper roller bearing, i.D. Ø 70 mm
Protection:	labyrinth collar
Spindle nose:	SK 40 – cone similar to DIN 2079 in connection with hydraulic unclamp cylinder and rotating union for inner coolant system Usable tools with DIN 69871 A
Motor fixture:	in Z – fixture
Belt system:	Teeth belt system with exchangeable pulleys
Ratio:	i = 1 : 2,7 into slower speed
Mounting pos.:	horizontal or vertical spindle nose to floor
Colour:	RAL 6011 reseda green or RAL 5012 light blue (other RAL colours possible, please confirm if needed)
Used for:	machining centres, drill/saw machines, special machines, (boring, tapping, milling)

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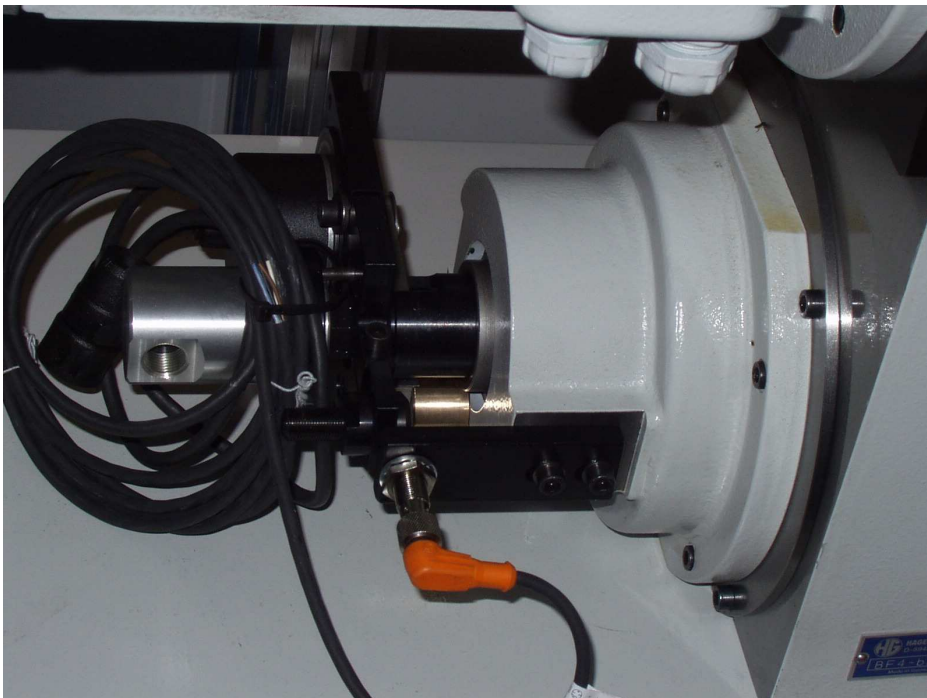
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Hydraulic unclamp cylinder: tool clamping by disk spring
unclamp by hydraulic
position control by proximity switch

inner coolant: Deublin – rotating union

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