

KSR 40 Advance

Linear guides for easy handling and stability



See this Machine
in action on
YouTube



- infinitely variable spindle speed
- digital drilling depth indicator

- powerful machine for drilling, tapping, countersinking and boring
- large travel ranges and many different machining stations provide maximum setup and machining possibilities
- extremely sturdy construction ensures high accuracy and reliability



Additional setup areas meets all your requirements

- quick and precise tool positioning: hydraulic clamping is released by the push of a button, head easily swivels forward, backward and horizontally
- motorized up and down movement of drill head
- height can be adjusted without changing the drilling position
- provides great flexibility when machining large parts
- drill head swivels ± 90 degrees

Specifications

KSR 40 Advance

Working area		
Drilling capacity	mm	40
Tapping capacity, steel		M 30
Throat	mm	950
Spindle nose-to-table surface distance	mm	780
Column stroke	mm	380
Quill stroke	mm	200
Head swivel range		$\pm 90^\circ$
Column diameter	mm	220
Table set up area	mm	1.200x505
Number of T-slots	Pieces	3
T-slots, width	mm	18
Travels		
Upper beam travel	mm	590
Headstock		
Spindle mount	MT	4
Spindle speed (infinitely variable)	1/min	50 - 2.000
Feed		
Feeds	mm/R	(6) 0,08 - 0,5
Drive capacity		
Motor rating main drive	kW	2,2
Motor rating height adjustment	kW	1,5
Motor rating coolant pump	kW	0,37
Measures and weights		
Overall dimensions (length x width x height)	m	1,72x1,2x2,25
Weight	kg	2.740
Part No.		162363



Easy handling and sophisticated functionality

- automatic feed with depth stop trigger
- thick-walled column and large dimensions of all components ensure maximum accuracy
- digital boring depth display

Standard Equipment

digital speed indicator, additional setup areas at the side and rear, cube table, swivelling horizontal table, digital boring depth indicator, work lamp, coolant system, tapping unit, drill chuck with tool-holder bits, reducing sleeves, operating tools, operator manual

Options

Part No.

• Reduction Sleeve MT 4/2	103825
• Reduction Sleeve MT 4/3	103830
• Tapping Attachment M8 - M20 (MT3 + MT4)	106037
• Lathe Bore Head with Boring Bar Set 75 mm 12 pcs.	108633
• E-KSR40Advance spare part package for 162363	259117
• Coolant Concentrate 5 Ltr.	103184
• De Luxe Clamping Tool Set 18/M16	105305
• Universal Facing / Lathe Bore Head ADA / MT 4	103402

For additional options for this machine, visit our website.