

BE33SK

BAHCO
DORTMUND



**PNEUMATIC DRILLING UNIT
SERIES BE33SK**

BAHCO

The BE 33 SK consists of an air motor, a gear box and a body. The design is compact as well as robust. BE 33 SK comes in a wide range of speeds, and is available for lubrication-free operation.

- Sturdy and compact design
- Wide range of rpms
- Direct exhaust
- Chuck alternatives up to Ø 20 mm
- Is available in counter clockwise rotation

Guidlines for choice of unit [Ø, mm]

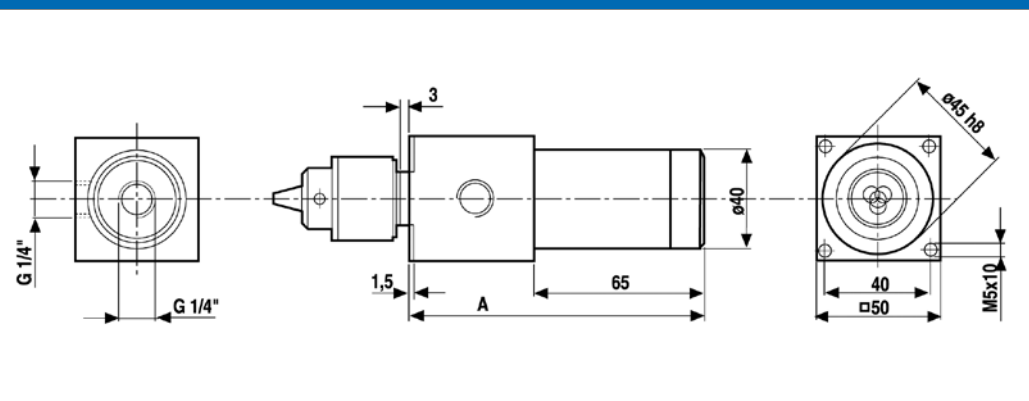
Drilling unit		Capacity in steel				Capacity in Aluminium/Brass				Capacity in Wood/Plastics			
No. of spindles		1	2	3	4	1	2	3	4	1	2	3	4
low speed	BE 335 SK	13	7	6	6	16	10	10	9	26	12	10	10
	BE 337 SK	13	7	6	6	16	10	10	8	22	12	10	10
	BE 3313 SK	10	7	6	5	14	10	8	8	20	12	10	10
high speed	BE 3326 SK	9	6	5	4	12	9	8	6	16	10	10	9
	BE 3333 SK	6	5	4	3	9	7	6	6	13	10	8	8
	BE 3360 SK	4	4	3	3	7	5	5	5	10	8	6	5
	BE 33210 SK	2,5					4			5			

Performance specifications at 6,3 bar

Power	0,36 kW	Run-out at spindle nose (max.)	0,05 mm	Air consumption	<0,5 m ³ /min.
Min. Center to center spacing		Working pressure range	6-7 bar	Sound level	70 dB(A)
Single spindle	50 mm				
Double-spindle head	11 mm				

Drilling unit		Speed (idle rpm)	Speed rpm (at max. output)	Torque Nm (at max. output)
low speed	BE 335 SK	500	250	12,6
	BE 337 SK	700	350	10,4
	BE 3313 SK	1300	650	5,7
high speed	BE 3326 SK	2600	1300	2,9
	BE 3333 SK	3300	1650	2,3
	BE 3360 SK	6000	3000	1,3
	BE 33210 SK	21000	10500	0,37

Dimensions in mm

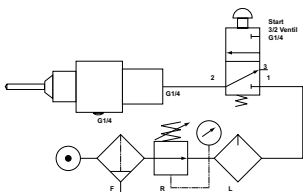


Drilling unit	A (mm)	Weight (kgs)
BE 335 SK	149	2,0
BE 337 SK		
BE 3313 SK		
BE 3326 SK	115	1,4
BE 3333 SK		
BE 3360 SK		
BE 33210 SK		

Necessary components

Chuck	Type
	Key chuck Ø 0.8-10.0 mm (Standard-chuck)
	Collet chucks Ø 1.0-7.0 mm Ø 1.0-13.0 mm Ø 2.0-20.0 mm
Collets	Type
	ER11 Ø 1.0-7.0 mm ER20 Ø 1.0-13.0 mm ER32 Ø 2.0-20.0 mm

Accessories

Multi-Spindle heads	Type
	Adjustable heads VH04-, VH06-, VH08 MBK 6V and MBKV 60-series
Controls	Type
	Controls for BE SK units

When requesting a quote or ordering please state: **Model, Chuck (collet size) and if it is to be used in lubrications-free operation and / or CCW-rotation.**



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All information subject to change without further notice.
No responsibility is taken for the correctness of the named specifications.