

BE22SK

BAHCO
DORTMUND



**PNEUMATIC DRILLING UNIT
SERIES BE22SK
(250 WATT)**

BAHCO

The BE 22 SK consists of an air motor, a gear box and a body. The design is compact as well as robust. BE 22 SK comes in a wide range of speeds, and is available for lubrication-free operation.

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

Guidlines for choice of unit

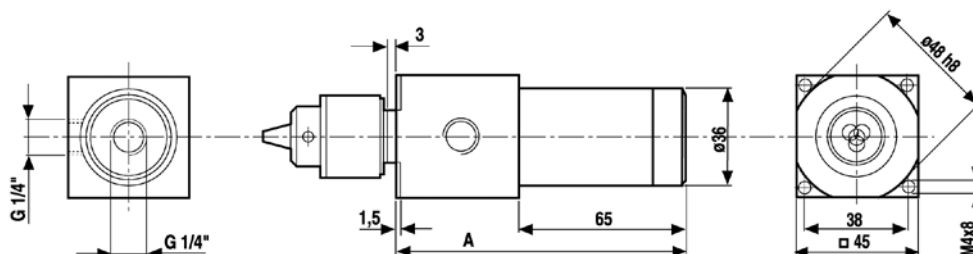
Drilling unit		Capacity in steel				Capacity in aluminium				Capacity in wood / plastic			
No. of spindles		1	2	3	4	1	2	3	4	1	2	3	4
low speed	BE225SK	8	6	5	4	12	9	8	7	22	11	9	8
	BE 228SK	8	5	5	4	12	9	8	7	20	11	9	7
	BE 2211SK	6	4	4	4	10	8	7	6	16	11	9	7
high speed	BE 2222SK	6	3	3	3	9	7	6	5	14	9	8	6
	BE 2236SK	5	2,5	2,5	2	8	6	6	5	12	8	7	5
	BE 2249SK	4	1,5	1,5	1,5	6	5	5	4	10	6	6	4
	BE 22220SK	2				3				4			

Performance specifications at 6.3 bar

Power	0,25 kW	Run-out spindle at nose (max.)	0,03 mm	Air consumption	<0,3 m³/min.
Min. Center to center spacing		Working pressure range	6-7 bar	Sound level	70 dB(A)
Single spindle	45 mm				
Double spindle head	11 mm				

Drilling unit		Speed idle [rpm]	Speed (at max. output) [rpm]	Torque (at max. output) [Nm]
low speed	BE225SK	500	250	9,9
	BE 228SK	800	400	6,0
	BE 2211SK	1100	550	4,3
	BE 2222SK	2200	1100	2,4
high speed	BE 2236SK	3600	1800	1,5
	BE 2249SK	4900	2450	1,1
	BE 22220SK	22000	11000	0,25

Dimensions in mm



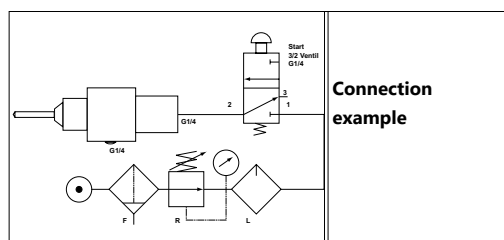
	Drilling unit	A (mm)	Weight (kgs)
low speed	BE 225SK	141	1,5
	BE 228SK		
	BE 2211SK		
high speed	BE 2222SK	109	0,9
	BE 2236SK		
	BE 2249SK		
	BE 22220SK		

Necessary components

Chucks	Type
	Key chucks Ø 0,5-6,5 mm (Standard-chuck) Ø 0,8 mm-10,0 mm
	Collet chucks Ø 1,0-7,0 mm ER11 Ø 1,0-13,0 mm ER20 Ø 2,0-20,0 mm ER32
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
	VH04-, VH06- and MBK 6V-series



When requesting a quote or ordering please state: Model, Chuck (collet size), and if it is to be used in lubrication-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.