

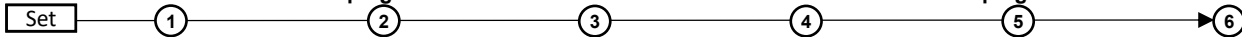

basic-machine

milling body incl. clamping screws

guiding roll

carbide inserts for bevel or radius

additional clamping screws

accessories

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Basic machines			
description	type	order-number	
beveling machine (230V / 2.500-7.900/min)	SMT 30 AER-24.G1	0101.990.16-00003	



basic machines are equipped with case, tools for changing milling body and carbide inserts, operating manual; without milling body, guiding roll and carbide inserts

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Milling body incl. clamping screws for				
application	size	carbide	type	order-number
bevel up to C=8mm	A30°	KX	MB30.K3-CC1	0101.407.19-00027
	A45°		MB45R6.K3-CC1	0101.407.19-00028
	A60°		MB60.K3-CC1	0101.407.19-00029
radius R	1,2 mm	R1.2-KX	MB45R6.K3-CC1	0101.407.19-00028
	2,0 mm	R2-KX		
	2,5 mm	R2.5-KX		
	3,0 mm	R3-KX		
	4,0 mm	R4-KX		



milling bodies are equipped with clamping screws, without carbide inserts

milling bodies of SMT 30 (for bevel and for radius) can also be used on SMA 30 B, SMA 40 B, SMA 50 B, SMA 60 B

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Guiding rolls for				
application	size	carbide	type	order-number
bevel C	A30°	KX	GR30-29.90-VC1	0101.403.19-00027
	A45°		GR45-26.30-VC1	0101.403.19-00059
	A60°		GR60-25.00-VC1	0101.403.19-00060
radius R	1,2 mm	R1.2-KX	GR45R1.2-26.65-KC1	0101.403.19-00061
			GR45R1.2-33.87-KC2	0101.403.19-00062
	2,0 mm	R2-KX	GR45R2-26.65-KC1	0101.403.20-00001
			GR45R2-32.30-KC2	0101.403.19-00063
	2,5 mm	R2.5-KX	GR45R2.5-28.80-KC1	0101.403.19-00064
	3,0 mm	R3-KX	GR45R3-28.55-KC1	0101.403.19-00034
	4,0 mm	R4-KX	GR45R4-27.55-KC1	0101.403.19-00035



radius 1,2 mm and 2,0 mm

in order to be able to use 16-fold radius inserts, both guiding rolls are required in order to use all 8 cutting edges twice

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Carbide inserts for bevel or radius for				
application	size	carbide	type	order-number
bevel C	up to 8 mm	KX 8-fold	KX8.B12-V1	0101.404.18-00031
			KX8.B15-V1	0101.404.18-00032
radius R	1,2 mm	R1.2-KX 16-fold	R1.2-KX16.B20-V1	0101.404.17-00008
			R1.2-KX16.B22-V1	0101.404.19-00012
	2,0 mm	R2-KX 16-fold	R2-KX16.B22-V1	0101.404.19-00014
			R2-KX16.B25-V1	0101.404.19-00034
	2,5 mm	R2.5-KX 8-fold	R2.5-KX8.B22-V1	0101.404.19-00016
			R2.5-KX8.B25-V1	0101.404.19-00037
	3,0 mm	R3-KX 8-fold	R3-KX8.B22-V1	0101.404.19-00024
			R3-KX8.B25-V1	0101.404.19-00035
	4,0 mm	R4-KX 8-fold	R4-KX8.B22-V1	0101.404.19-00026
			R4-KX8.B25-V1	0101.404.19-00036



B10 / B20 for aluminum, non-ferrous metals and soft materials (copper, rubber, etc.)

packing unit = 10 pcs.

B12 / B22 for universal application (steel, millable stainless steels)

B15 / B25 for hard material (hardox, fine grained steel)

the radius carbide inserts listed above are suitable for processing of edge rounding

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Clamping screws		
description	type	order-number
pack of 10	CS 30-11-P10	0101.203.09-00015

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Accessories		
description	type	order-number
Guiding stopper for plates/pipes	GU-30T-V1	0101.997.18-00001

In addition to the basic price list, the following items are available on request:

- milling bodies with other angles (0-60°), radii (up to R=6mm) or special milling heads
- special guiding rolls or guiding discs
- further types of carbide inserts and designs for special applications
- carbide inserts for precision radii