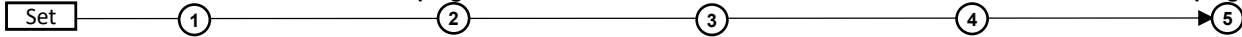

basic-machine

milling body incl. clamping screws

guiding roll

carbide inserts for bevel or radius

additional clamping screws

1

Basic machines			
description	type	order-number	
beveling machine (230V / 2.500-7.900/min)	SMA 30 BER-24.G1	0101.460.19-00001	



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

2

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 SMA 30 B (for bevel and for radius) can also be used on the SMA 40 B, SMA 50 B and SMA 60 B

3

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

4

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

5

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

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