


basic machine

guiding roll

carbide inserts for bevel or radius

additional clamping screws
Set
1
2
3
4
1

Basic machines			
description	type	order-number	
beveling machine (20l/s / 12.000/min)	SMA 20 APF-25.L1	0109.110.19-00001	



machines are equipped with tool (for changing carbide inserts), operating manual and 45°-milling head, without guiding roll, without carbide inserts

2

Guiding rolls for					
application	size	carbide	type	order-number	
bevel C	up to 7,0mm	SX	GR45-19.40-SB1	0101.113.19-00002	
radius R + bevel C	1,2mm	R1.2-SX	GR45R1.2-19.80-SB1	0101.113.19-00005	
	up to 6,5mm	SX			
radius R + bevel C	1,2mm	R1.2-SX	GR45R1.2-26.10-SB2	0101.113.19-00004	
	up to 2,0mm	SX			
radius R + bevel C	2,5mm	R2.5-SX	GR45R2.5-21.69-SB1	0101.113.19-00006	
	up to 5mm	SX			



radius 1,2 mm

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

guiding rolls for radius inserts can also be used for 45°-beveling, values (C) are therefore given in the table above

3

Carbide inserts for bevel or radius for					
application	size	carbide	type	order-number	
bevel C	up to 7,0mm	SX	SX8.B10-V1	0101.404.20-00007	
		8-fold	SX8.B12-V1	0101.404.20-00006	
radius R	1,2 mm	R1.2-SX	R1.2-SX16 B20-V1	0101.404.16-00011	
		16-fold	R1.2-SX16.B22-V1	0101.404.19-00063	
	2,5 mm	R2.5-SX	R2.5-SX8.B20-V1	0101.404.19-00077	
		8-fold	R2.5-SX8.B22-V1	0101.404.19-00076	



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)

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

4

Clamping screws			
description	type	order-number	
pack of 10	CS 30-09-P10	0101.203.16-00001	

5

Machine-set			
description	type	order-number	
machine-set 45°+R=2,5mm	SMA 20 APF-25.L1/45+R2.5	0109.110.20-00001	



machines are equipped with tool (for changing carbide inserts), operating manual, milling body, guide wheel and carbide inserts as follows:

1x beveling machine SMA 20 APF-25.L1 with 45°-milling body incl. 3 clamping screws CS 30-09

1x guiding roll GR45R2.5-21.69-SB1 for beveling up to 5mm and radius R = 2,5mm

3x Fasen-Wendeschneidplatte SX8.B12-V1

3x Radius-Wendeschneidplatte R2.5-SX8.B22-V1

3x clamping screws CS 30-09

1x copper paste

1x torx wrench T15

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

- special guiding rolls or guiding discs
- further types of carbide inserts and designs for special applications
- carbide inserts for precision radii