

SUAVE

Jointing diamond cutter

High feed speeds with excellent finishing

The tool SUAVE was designed to work on edge banding machines. Developed for chipboard calibration, with or without coating, this solution presents symmetrical construction, allowing its use both with RH and LH rotations. The increased axial angles and its improved body design provide a chip flow optimization ensuring noise reduction during work. An excellent finishing, both at the bottom and top of the panel, is another of its characteristics which allows a great gluing of edge bands.



ADVANTAGES

- Provide a chip flow optimization.
- High feed speeds, up to 45 m/min.
- Big cut depths.
- Excellent finishing
- Noise reduction.
- Higher productivity.

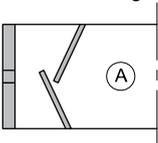
MACHINES

- For single and double edge banding machines, etc.

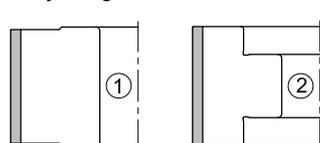
DP=5 mm

D	B/b	d	DKN	Z	Machine	Ref. LH / Ref. RH
100	25/26	30	8x3	3+3 A1	Homag	A827.100.125.30
	35/36	30	8x3	3+3 A1	Homag	A827.100.135.30
	48/40	30	8x3	3+3 A2	Homag	A827.100.148.30
125	35/36	30	8x3	3+3 A1	Homag	A827.125.135.30
	48/40	30	8x3	3+3 A2	Homag	A827.125.148.30
	63/40	30	8x3	3+3 A2	Homag	A827.125.163.30

Cutters arrangement



Body design



TECHNICAL INFORMATION

- Steel body, brazed polycrystalline diamond cutting edge (DP).
- With high alternated shear angle and efficient chip clearance for excellent finishing quality on both board edges.

APPLICATIONS

- Jointing cutterblock for coated, veneered and uncoated wood base materials such as chipboard, plywood and MDF, with and against the feed (jump cutting).

With hydro sleeve

D	B/b	d	Z	Machine	Ref. LH	Ref. RH
125	63/79	30	4+4	IMA	A827.125.863.30	■ A827.125.963.30 ■

■ Under request

