

PLUMA

Diamond jointing cutterhead for wood based boards

Lightness and improved performance

FREZITE developed a jointing cutterhead with light alloy body and polycrystalline diamond replaceable tips for coated, veneered and uncoated wood based materials such as chipboard, plywood and MDF, with and against the feed. Assuring reduction in energy consumption, less noise and motor wear as well as guaranteed reliability and increases your productivity.



APPLICATIONS

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

MACHINES

- For single and double edge banding machines, etc.

TECHNICAL INFORMATION

- Light alloy body ensuring lower vibration, lower power consumption, lower engine wear and noise reduction. Replaceable polycrystalline diamond knives (DP) for better management and profitability of the tool. With alternated shear angle and efficient chip clearance for better finishing quality on both board edges. Body design and cutters arrangement suitable for the various edge banding equipment's.

ADVANTAGES



- Low noise level.
- Low-weight thanks to light alloy body.
- Quick and easy tool setup.
- Exchangeable DP cutting edges ensuring accuracy tool setup.
- Wear-resistant chip evacuation gap.
- Excellent finishing quality on both board edges.
- Allows customer tips management for longer tool life time.
- Same tip for positive and negative shear angle.
- Less equipment wear.
- Economical, due to longer lasting tool life.

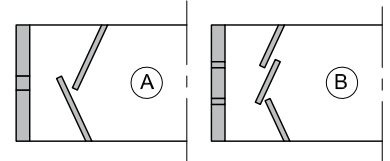


MK0.169B 05/2023



D	B/b	d	DKN	Z	Machine	Ref. LH	Ref. RH	
60	34/44	20	6x3	2+2/6	B1	Cehisa	A832.060.032.20	A832.060.132.20
	55/66	20	6x3	2+2/10	B1	Cehisa	A832.060.055.20	A832.060.155.20
70	43/61	25	8x3	2+2/8	B4	Hebrock	A832.070.043.25	A832.070.143.25
	54/41	30	8x3	2+2	B2	HolzHer	A832.070.254.30	A832.070.354.30
80	63/81	25	8x3	2+2/12	B5	Hebrock	A832.070.063.25	A832.070.163.25
	45/53	30	8x3	2+2/8	A2	Biesse	A832.080.145.30	A832.080.145.30
	48/25	20	6x3,5	2+2/10	B2	Biesse, Griggio	A832.080.048.20	A832.080.148.20
	65/53	30	8x3	3+3/18	A2	Biesse	A832.080.265.30	A832.080.265.30
85	65/67	30	8x3	3+3/18	B1	SCM-Stefani	A832.080.065.30	A832.080.165.30
	48/49	30	8x3	3+3/15	B3	OTT	A832.085.048.30	A832.085.148.30
	65/45	30	8x3	3+3/18	B2	OTT	A832.085.065.30	A832.085.165.30
100	45/40,6	30	8x3	3+3/12	B3	IMA/Brandt	A832.100.043.30	A832.100.143.30
	48/25	30	8x3	2+2/10	B2	HolzHer	A832.100.048.30	A832.100.148.30
	48/40,6	30	8x3	2+2/10	B3	Homag	A832.100.248.30	A832.100.348.30
	48/60	30	8x3	2+2/10	B3	Stefani	A832.100.448.30	A832.100.548.30
	54/25	30	8x3	2+2/10	B2	HolzHer	A832.100.054.30	A832.100.154.30
	54/60	30	8x3	3+3/15	B3	SCM-Stefani	A832.100.254.30	A832.100.354.30
	55/60	30	8x3	2+2/10	B3	SCM-Olimpic	A832.100.055.30	A832.100.155.30
	64/40,6	30	8x3	3+3/18	B3	Brandt	A832.100.264.30	A832.100.364.30
	65/75	30	8x3	3+3/18	A1	Biesse	A832.100.165.30	A832.100.165.30
	66/60	30	8x3	2+2/12	B3	SCM-Olimpic	A832.100.066.30	A832.100.166.30
125	43/40	30	8x3	3+3/12	A2	Homag	A832.125.243.30	A832.125.243.30
	43/42	30	8x3	3+3/12	B2	IMA	A832.125.043.30	A832.125.143.30
	43/57	30	8x3	3+3/12	B4	IMA Advantage	A832.125.443.30	A832.125.343.30
	63/40	30	8x3	3+3/18	A2	Homag	A832.125.263.30	A832.125.263.30
	63/42	30	8x3	3+3/18	B3	IMA	A832.125.063.30	A832.125.163.30
	65/57	30	8x3	3+3/18	B3	IMA Advantage	A832.125.465.30	A832.125.365.30
	65/57	30	6x3	3+3/18	B4	Homag	A832.125.065.30	A832.125.165.30

Cutters arrangement



Body design

