

ARUM DENTAL MILLING MACHINE

CATALOGUE

5X-300PRO

SIMPLE AND ACCURATE



- NEW** 5X 300 PRO
- NO NEED AIR COMPRESSOR
 - EFFICIENT C TYPE (OPEN) JIG
 - WIRELESS AUTO CALIBRATION



Crown & Bridge



All materials excluding metal can be processed in the 5-axis super precision milling. The compact size and remarkable appearance of the equipment is sure to complement the dental laboratories.

Zirconia Customised Abutment



Inlay, Onlay, Crown & Bridge



We've taken reasonable and effective productivity to a whole new level. Intuitive U.I design allows for increase in user convenience.



**Heavy-Duty
Spindle**

12 position
Automatic Tool Changer



5
Simultaneous Milling

5X-300 Pro Specifications

MODEL		5X-300 Pro	5X-300D
Number of Axis		5-Axis	5-Axis
Indications		Inlay and Onlay, Crown, Coping, Crown Bridge, Coping Bridge, Dental Bar, Screw-Retained Bridge, Hybrid Abutment, Model, Splint	Inlay and Onlay, Crown, Coping, Crown Bridge, Coping Bridge, Dental Bar, Screw-Retained Bridge, Hybrid Abutment, Model, Splint
Processing Type		Wet and Dry	Dry
Cutable Materials		Zirconia, Lithium Disilicate (E-max®, etc.), Nanocomposite (Vericom Mazic® duro, Lava Ultimate® etc.), PMMA, Wax, PEEK	Zirconia, Nanocomposite (Vericom Mazic® duro, Lava Ultimate® etc.), PMMA, Wax, PEEK
Machine Size	Machine	570 X 620 X 640mm (22 X 24 X 24 inch)	540 X 580 X 630mm (21 X 22 X 24 inch)
	Table	570 X 620 X 950mm (22 X 24 X 37 inch)	-
Machine Weight	Machine	90kg (198lb)	90kg (198lb)
	Table	65kg (143lb)	-
Spindle Power		AC 0.5kw	AC 0.5kw
Spindle Speed		6,000~80,000 RPM	6,000~80,000 RPM
A.T.C Number of Tools		12ea	12ea
Rotation Angle		A axis : ±30° / B axis : 360°	A axis : ±30° / B axis : 360°

4X-300 / 4X-300D Specifications

MODEL		4X-300	4X-300D
Number of Axis		4-Axis	4-Axis
Indications		Inlay and Onlay, Crown, Coping, Crown Bridge, Coping Bridge, Hybrid Abutment	Inlay and Onlay, Crown, Coping, Crown Bridge, Coping Bridge, Hybrid Abutment
Processing Type		Wet and Dry	Dry
Cutable Materials		Zirconia, Lithium Disilicate (E-max®, etc.), Nanocomposite (Vericom Mazic® duro, Lava Ultimate® etc.), PMMA, Wax, PEEK	Zirconia, Nanocomposite (Vericom Mazic® duro, Lava Ultimate® etc.), PMMA, Wax, PEEK
Machine Size	Machine	540 X 580 X 630mm (21 X 22 X 24 inch)	540 X 580 X 630mm (21 X 22 X 24 inch)
	Table	540 X 580 X 950mm (21 X 22 X 37 inch)	-
Machine Weight	Machine	90kg (198lb)	90kg (198lb)
	Table	65kg (143lb)	-
Spindle Power		AC 0.5kw	AC 0.5kw
Spindle Speed		6,000~80,000 RPM	6,000~80,000 RPM
A.T.C Number of Tools		12ea	12ea
Rotation Angle		A axis : 360°	A axis : 360°



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