

# ARUM 5X-500L

The Leader of Middle Class Specialized



Loader Auto Change 12 Jig

Customized Abutment

Titanium

Ni-Cr

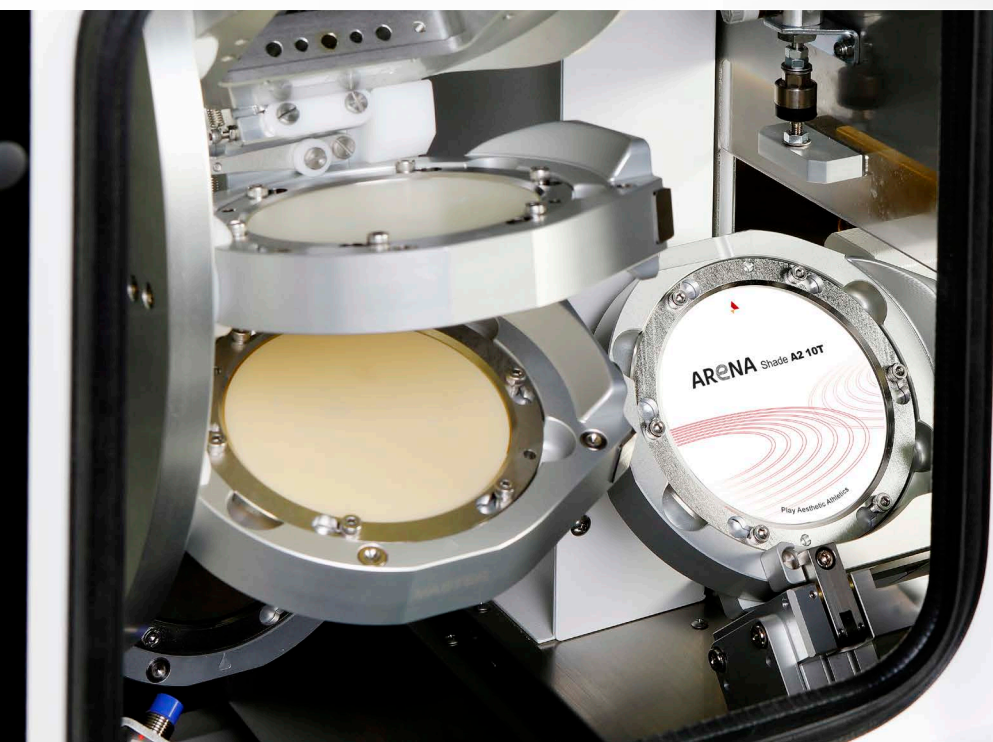
Co-Cr

PMMA

Zirconia

Resin

Wax

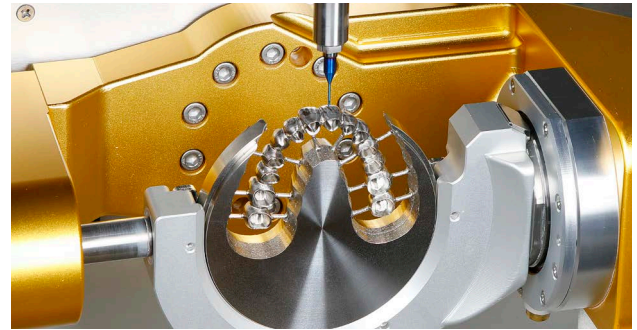
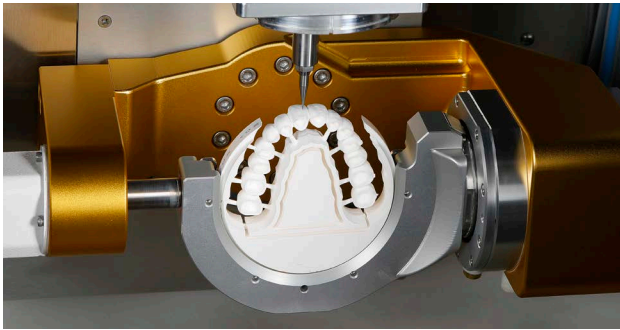




**우수한 정밀도 & 내구성**

ZERO Point System으로 자동 Jig 반복 교환에도 원점 정밀도가 우수하며 복잡한 형상도 안정적으로 가공할 수 있습니다.

Absolute Encoder 내장형 Servo Motor 채택 및 보조 Support 적용으로 작은 떨림까지 보완하였습니다.

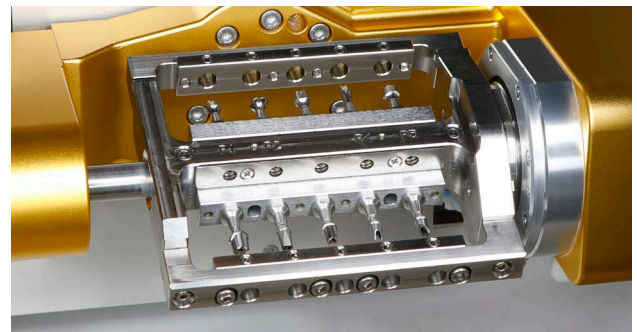
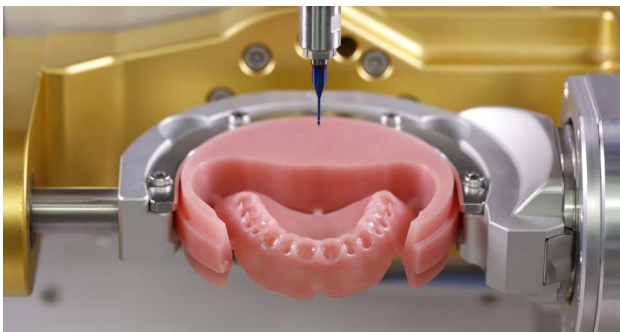


**동급 최강 사양 Spindle**

독일 Sycotec 社の 강력한 Spindle 채택으로 Metal(Co-Cr, Titanium, Ni-Cr) 뿐만 아니라 모든 치과용 CAD/CAM 재료 가공에 뛰어난 Performance 를 자랑합니다.

**Labial Side 가공**

오픈형 C Type 지그 사용으로 Labial side (Buccal side), Undercut 영역 정밀가공 및 후 가공 시간을 최소화하였습니다.



**12**  
Magazine

**20**  
Tool

  
Labial

  
Occlusal

  
Cuff

  
All Disk

  
CAD Block

## Materials & Applications Info.

Materials		Applications	
Pre-milled Blank (Titanium)	◎ (10ea)	Implant Bar	◎
Co-Cr & Ni-Cr Disk	○	Screw-Retained Bridge (Crown & Coping)	◎
Titanium Disk	◎	Customized Abutment	◎
Lithium Disilicate	○	Hybrid Abutment	◎
Nanocomposite	◎	Inlay & Onlay	◎
Zirconia	◎	Crown & Coping	◎
PMMA	◎	Crown & Coping Bridge	◎
PEEK	◎	Model	◎
Wax	◎	Bite Splint	◎
		Denture	◎

◎: 가공 특화 / ○: 가공 가능 / X: 가공 불가

## Tool List

	Code	Size	Code	Size	Code	Size
	Basic	ZB-05	D2.0*L20*55	MB-14	D0.6*L03*50	MF-15
ZB-06		D1.0*L14*53	MD-18	D1.5*L14*50	MF-45	D1.5*L07*50
ZB-07		D0.6*L08*50	MD-19	D2.0*L18*55	MF-71	D0.6*L05*50
MB-09		D3.0*L12*50	DG-21	D1.0*L10*50	MFR-44	D1.5*L05*R0.1*50
MB-10		D2.0*L12*50	DG-22	D0.6*L08*50	MFR-66	D1.5*L14*50
MB-11		D1.5*L10*50	DG-37	D2.5*L12*50	MTR-72	M2*P0.4
MB-12		D1.0*L10*50	DG-38	D1.5*L10*50		
Special	Code	Size	Code	Size	Code	Size
	ZB-01	D2.0*L20*63(Dia)	TC-83	D1.8*L08*50	MR-06	D2.3*L18*55*90°
	ZB-01A	D2.0*L20*63(DLC)	TC-84	D1.5*L08*50	MR-07	D2.3*L18*55*30°
	ZB-02	D1.0*L16*63(Dia)	MD-73	D1.1*L05*50	MR-09	D2.4*L18*55*70°
	ZB-02A	D1.0*L16*63(DLC)	MFR-43	D2.0*L18*R0.2*55	MR-10	D2.6*L18*55*30°
	ZB-03	D0.6*L13*63	MFR_66	D1.5*L14*50	MR-11	D2.4*L18*55*140°
	ZB-04	D0.3*L1.5*63	MTR-74	M1.4*P0.3	MR-12	D2.6*L18*55*90°
	ZB_08	D0.5*L08*50*6°	TH-69	M2.0*P0.4	MR-13	D2.7*L18*55*70°
	ZB-77	D3.0*L20*50	TH-70	M1.4*P0.3	MR-14	D2.3*L18*55*70°
	ZB-78	D0.3*L1.5*50	MR-01	D3.5*L18*55*180°	MR-15	D2.3*L18*55*180°
	MB-67	D1.5*L16*52	MR-02	D2.6*L18*55*180°	MR-16	D2.4*L18*55*90°
	TC-82	D2.0*L08*50	MR-05	D2.3*L18*55*120°		


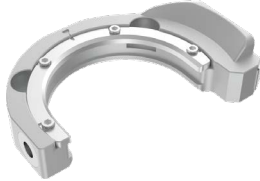

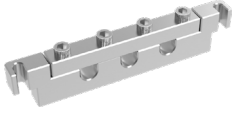
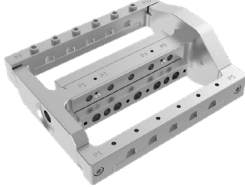
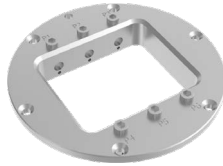







## Specifications

Axis	5-Axis	Way System	Linear Guide	
Processing	Wet and Dry	Machine Size (W*D*H)	710*910*840mm	
Spindle Power	AC 2.2kw	Total Size (W*D*H)	710*910*1735mm	
Max. RPM	60,000	Weight (Machine / Table)	330kg / 110kg	
A.T.C	20	Travel	X,Y,Z axis	228*128*130mm
Tool Shank (mm)	Ø6		A / B axis	360° / ±30°
Motor	Servo	Number of Jig	12	
Drive Mechanism	Ball Screw	Jig exchange	Auto	

## Accessories

		
Disk Jig	Disk C Type Jig	Premill Jig
		
AT Holder	Premill Jig T Type	CAD Block Cartridge
		
Attachment	Calibration Master & Probe	Straumann PMAB holder

\* 품질, 기능, 디자인 등의 개선을 위해 예고없이 변경 될 수 있습니다.

