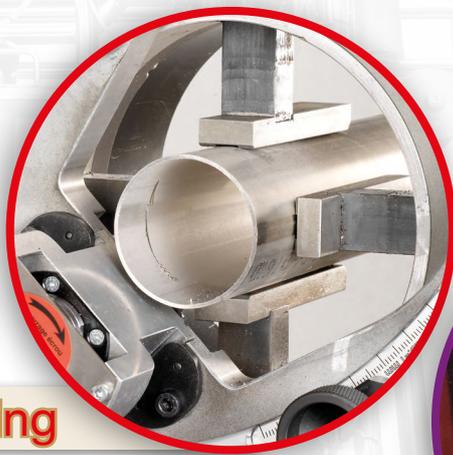




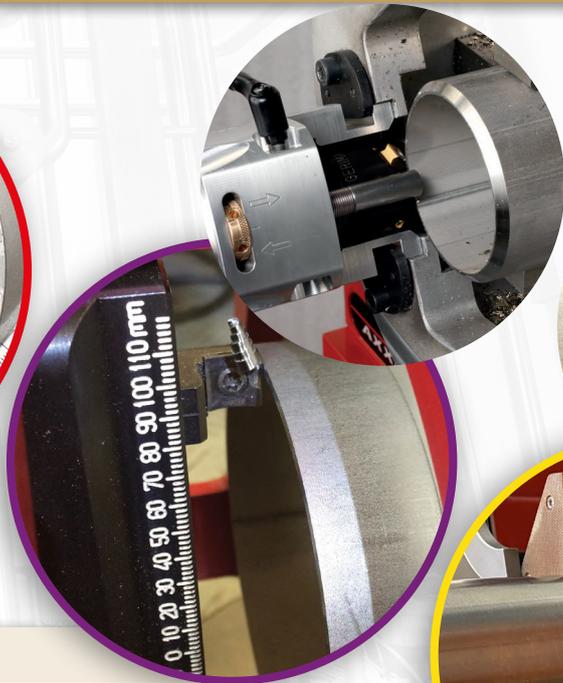
INNOVATIVE ORBITAL SOLUTIONS

엑서아시아 카다로그

Cutting , welding, Bevelling & Facing machines



Orbital cutting



Orbital facing



Orbital welding



Join **experience**



INNOVATIVE ORBITAL SOLUTIONS

www.axxair.com

Global Process



Facing



Cutting



Bevelling



Prefab welding



In-line welding



Power sources



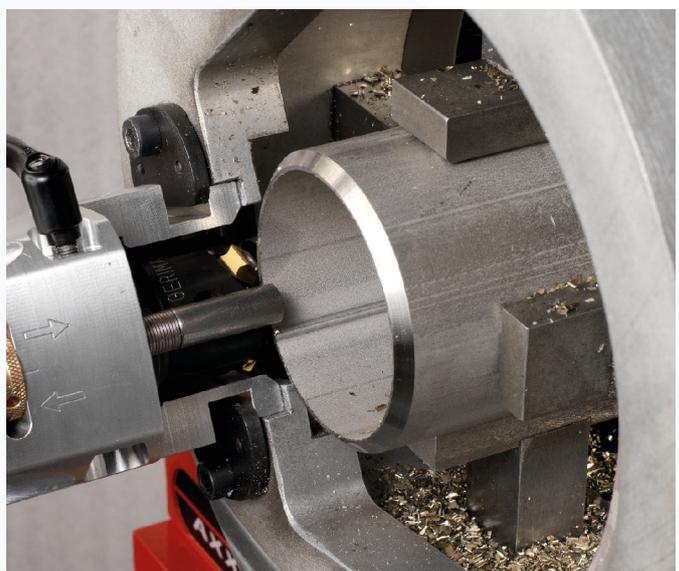
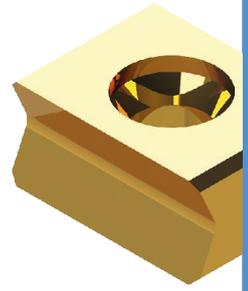
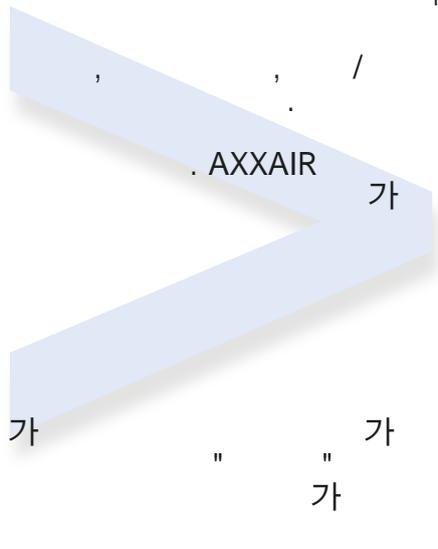
In-line welding



Join **experience**



AXXAIR's orbital beveling



가 3mm



AXXAIR

AXXAIR

HSS ()

10

가

!



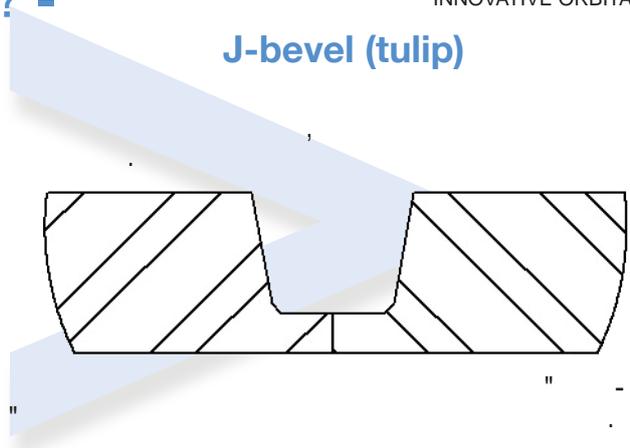


AXXAIR's orbital beveling

- V- or J-Bevel? -



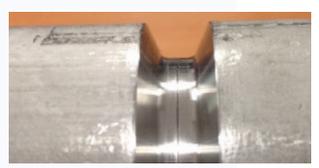
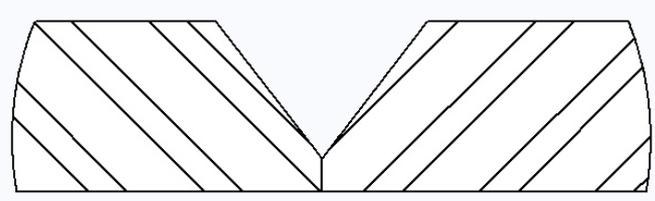
J-bevel (tulip)



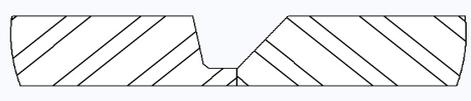
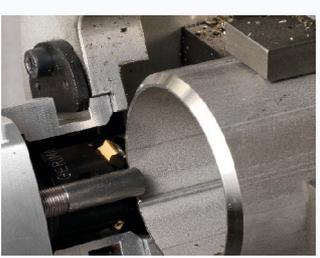
V-bevel

TIG
 V-
 V-
 () 가
 ()
 30, 37.5 45°

가
 ~ 2.5mm
 1.6 ~ 2mm
 (HSS)
 2



V- (, T ,) V-J



!



NEW
GA 122 - 172 - 222 - 322



No tube deformation and no tube pollution

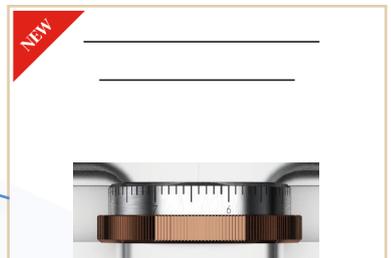


Tool life

Tracking system

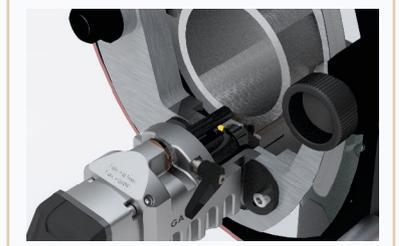


가 V-
J-
HSS 10

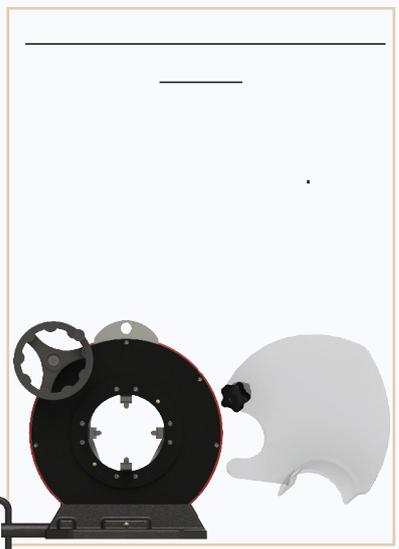


J- : 10°
- V- : 30°, 37,5°
45°

NEW **1550 W motor**



Global Process
가



Easy handling and transportation

Continuous use
꼬임 방지 케이블
베어링 포함.

Opening capacity	
122	ø15 - ø119mm ø5/8" - ø4,5 "
172	ø33 - ø173 mm ø1,3 - ø6,625 "
222	ø55 - ø228 mm ø2.35 to ø8,625 "
322	ø141 - ø328 mm ø5,5 to ø12,75 "



GA 122 - 172 - 222 - 322



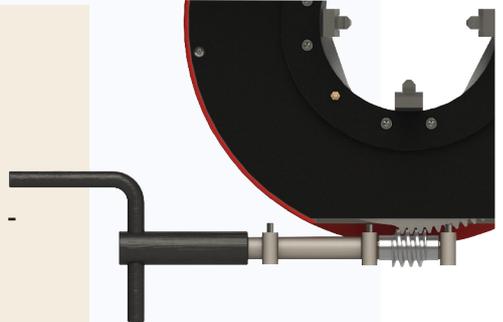
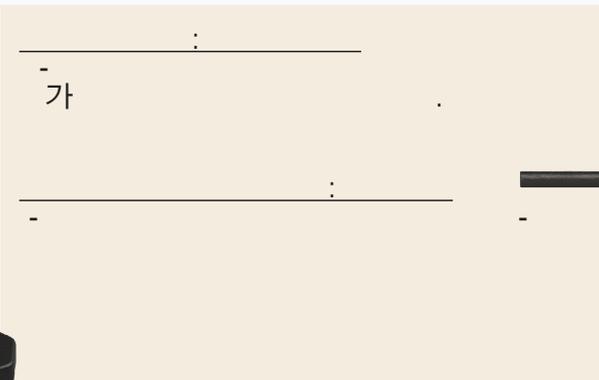
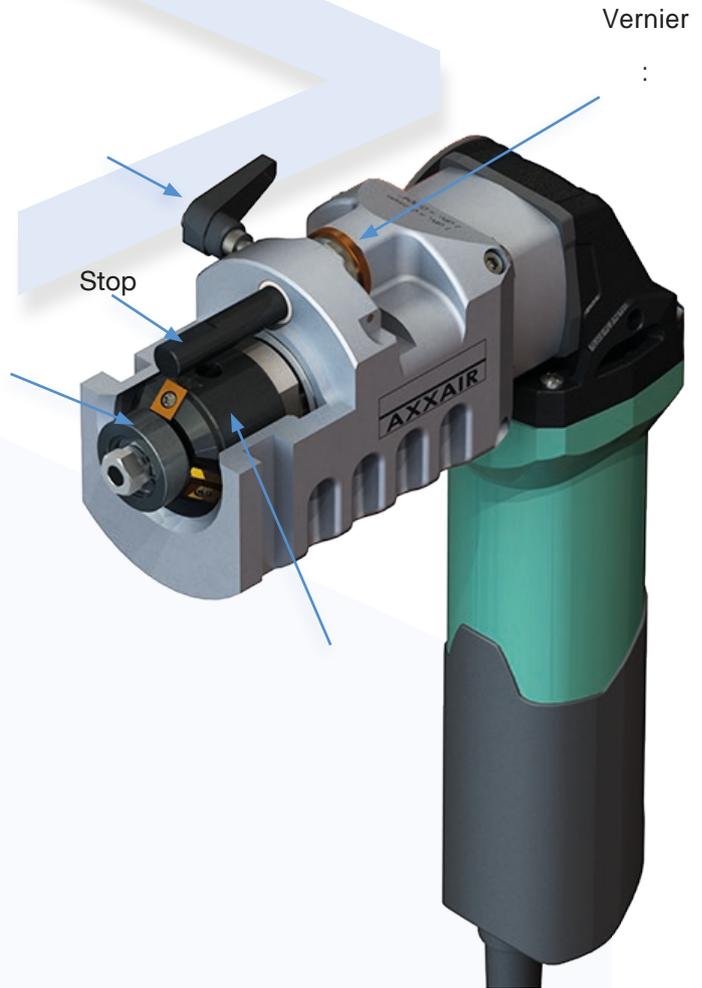
AXXAIR
INNOVATIVE ORBITAL SOLUTIONS

NEW

New motor: 1550 W, 120 V or 230 V

- 2 가
- EN 28662 : <25m/ s², IP 20
- Vario Tacho Constamatic(VTC) Thumbwheel : 가 가 . 6가 : 2050~7300RPM

- 0V : 가



GA 122 - 172 - 222 - 322

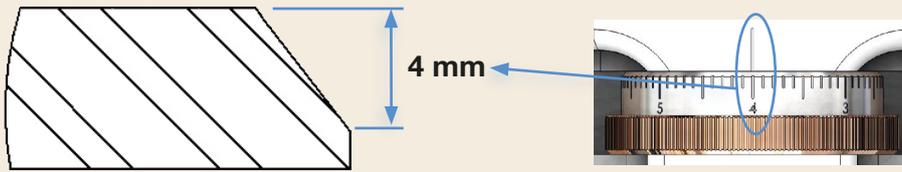
NEW



AXXAIR
INNOVATIVE ORBITAL SOLUTIONS

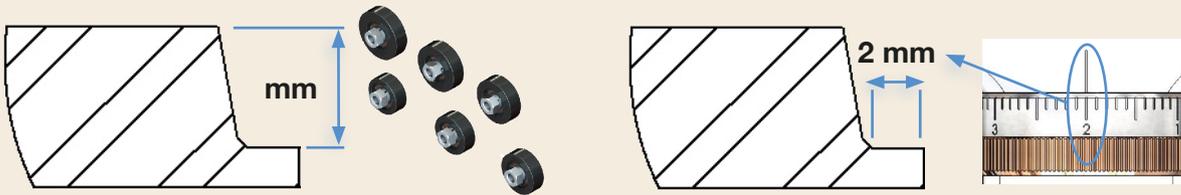
(V-Bevels) :

가

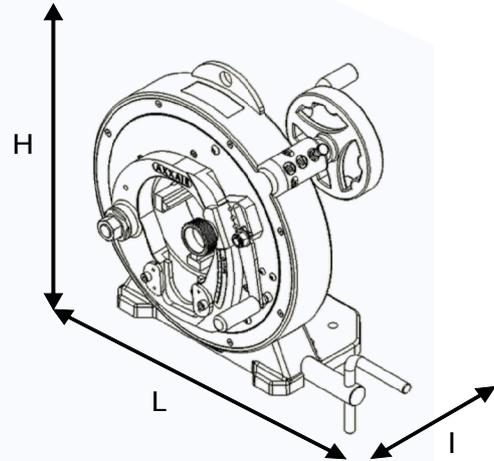


(J-Bevels) :

가



Materials that can be machined by the machine	Hardness between :
	500 and 800 Mpa
/ / { /	200 and 800 Mpa



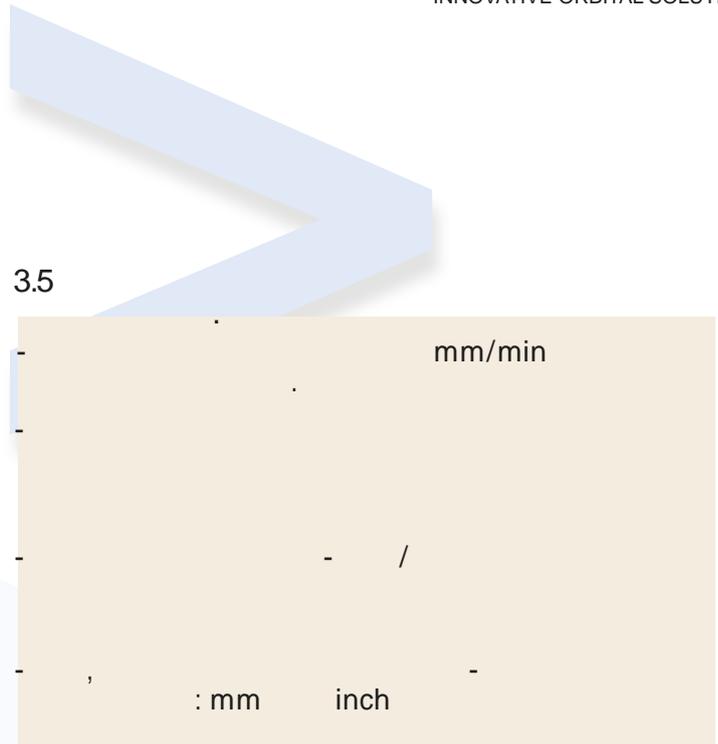
Product Code Machine with a 120V motor	Product Code Machine with a 230V motor	Machine's jaw opening capacity in mm		Net weight	Dimensions (HxLxW in mm)
		With basic jaws	With extra jaws (included)		
GA122-M1	GA122-M2	Ø29 - Ø 119	Ø 15 - Ø99	42 kg	443 x 541 x 304
GA172-M1	GA172-M2	Ø74 - Ø 173	Ø 33 - Ø116	49 kg	493 x 566 x 304
GA222-M1	GA222-M2	Ø128 - Ø 228	Ø 55 - Ø155	57 kg	548 x 594 x 304
GA322-M1	GA322-M2	Ø230 - Ø 328	Ø 141 - Ø239	71 kg	649 x 644 x 304

Please contact us for large diameters and special adaptations



Join **experience**





SAXX
가 4
(가
,"ORBITAL WELDING")
SAEX-A02

721
SAEP-00/000
, 222 322
121, 171, 221, 321, 421, 521
new122, 172



Product Code	Description	Net Weight	Dimensions (in mm)
SAEX-00	Autoline electric rotation	6.3 kg	320 x 261x 193

Autoline electric inverter for GA122 to 322:

- 110 V to 230 V
- even rotation
- easy to use
- precise adjustment

✓ GA122	✓ GA172	✓ GA222	✓ GA322
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Product Code	Description	Net Weight
GV-300	, ,	1 kg
Kit for 30° V bevel:		
- 3	8mm	
✓ GA122	✓ GA172	✓ GA222
		✓ GA322



Product Code	Description	Net Weight
GV-375	Kit of milling head, roller, stop and vernier	1 kg
Kit for 37,5° V bevel:		
- 3	7mm	
✓ GA122	✓ GA172	✓ GA222
		✓ GA322



Product Code	Description	Net Weight
GV-450	Kit of milling head, roller, stop and vernier	1 kg
Kit for 45° V bevel:		
- 3	6.5mm	
✓ GA122	✓ GA172	✓ GA222
		✓ GA322



Product Code	Description	Net Weight
GJ-100	, 6 ,	1 kg
Kit for 10° J bevel:		
- 6	8mm	
	가	
✓ GA122	✓ GA172	✓ GA222
		✓ GA322



HSS 10

가

가



Product Code	Description	Net Weight
PC30-08-B02		70 g
(10), 가 :- : PVC, T6, / : 304 / 304L /316L A106		
-	AXXAIR 가	가 - 4

✓ GA122

✓ GA172

✓ GA222

✓ GA322

NEW



Product Code	Description	Net Weight
PC30-08-B03		70 g
(10), 가 : : Duplex, inconel, Super-duplex (316TIN / C-22 / C-4/625)		
-	AXXAIR 가	가 - 4

✓ GA122

✓ GA172

✓ GA222

✓ GA322



Product Code	Description	Net Weight
KS30	Insert locking screw	1g

✓ GA122

✓ GA172

✓ GA222

✓ GA322



AXXAIR

INNOVATIVE ORBITAL SOLUTIONS

Accessories (electric clamping)

NEW

회사에서 중요한 시리즈를 깨닫고 프로젝트 중에 더 효과적이기를 원하십니까?

당사의 전기 클램핑은 튜브 준비 및/또는 용접에 이상적인 솔루션입니다.

전기 클램핑은 직경과 두께가 동일한 튜브에 반복적이고 일정한 힘을 가해 조이는 것을 가능하게 합니다. 클램핑력은 조정 가능하며 튜브 프레임이 변형되거나 표시되는 것을 방지합니다.

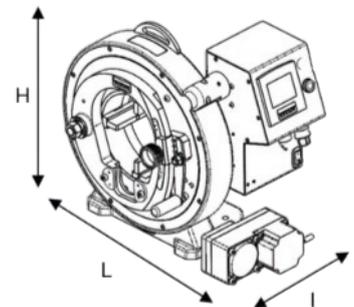
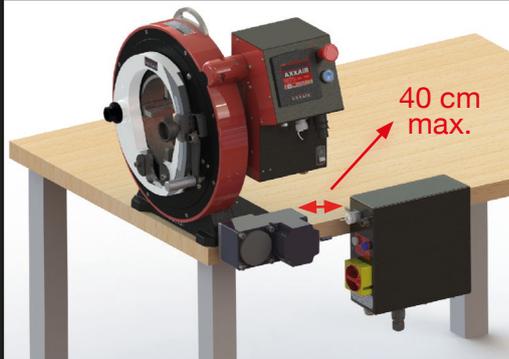
기술 사양:

- 24Vdc 브러시리스 모터, 모터 토크: 34N.m
- 튜브의 조임력: 최대 850kg, 15에서 조정 가능 100%로
- 클램핑 속도 : 86mm/min(직경)
- electric clamp는 바디 프레임 및 자동 회전과 함께 판매됩니다.

Fixation on an AXXAIR support bench



Fixation on an other support (example: workbench)



31

Product code	Body frame, automatic rotation and electric clamping Machine's jaw opening capacity in mm		Net weight	Dimensions (HxLxI in mm)
	With basic jaws	With extra jaws (included)		
122-AU	Ø29 - Ø119	Ø5 - Ø99	51 kg	470 x 498 x 359
172-AU	Ø74 - Ø173	Ø16 - Ø116	58 kg	520 x 530 x 359
222-AU	Ø128 - Ø228	Ø55 - Ø155	66 kg	575 x 575 x 359
322-AU	Ø230 - Ø328	Ø141 - Ø239	80 kg	675 x 662 x 359

Caution: Remember to order one or more motors (cutting, bevelling or welding torch) and the consumables needed with the sets listed above.



Join **experience**



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