

A4 IRON

Gold Line

Why choose A4

- To look forward and to have an upgradable milling machine.
- To be free to use it in many different ways.
- To work tirelessly thanks to the very ergonomic working position.



A6 set

It is a complete upgrading set that allows increasing the performances without to buy a new machine, but upgrading the one already existing.



Available also A4 STONE version

Included accessories

IRON

- Dedicated electrical micromotor (induction micromotor optional)
- Adjustable digital electronic feeder
- Halogen spotlight (Crown led optional)
- Mechanical model holder
- Pneumatic-electrical double pedal
- Air-oil cooling assembly
- Sliding disc
- Locking plane
- Milling lubricating oil
- Complete porta-chuck nut \varnothing 2,35 mm
- Complete porta-chuck nut \varnothing 3 mm
- Collet adapter for \varnothing 1,6 mm burs
- Ergonomic handgrip
- Accessories holder
- Universal mandrel
- Slideways oil

STONE

- Air turbine with spray
- Hydro pneumatic feeder
- Pneumatic pedal
- Draining model holder
- Universal mandrel
- Complete porta-chuck nut \varnothing 1,6 mm
- Protection rings
- MULTI-PIN draining sliding plate
- Water draining pipe
- Water collecting vessel
- Accessories holder
- Slideways oil

IRON STONE

- All the accessories of both versions.



Quality details



Adjustable supporting table

Support of the working plane with high excursion that allows working also on high models.



Removable locking plane AQ/52

Allows to secure the model holder and, once removed, to work directly on the MULTI-PIN plane suitable for wax milling and for ceramic materials finishing.



STONE set

(optional accessory for A4 IRON) for the finishing of ceramic materials.

Set of accessories that can be assembled to the machine for the finishing of primary elements made of ceramic materials (sintered zirconia, zirconia implants, alumina, metal free all-ceramic).

A turbine with water cooling, to avoid micro-fissures in the ceramic materials, and an innovative water collect system allow to work safely protecting all the elements of the machine.

A4 IRON - Gold Line

A4 IRON is a precision milling machine with high versatility: from traditional universal milling machine to machine for the finishing of ceramic materials to measurable micrometric working system. Realized with all the main items to do milling, attachments assembly and surveying. Equipped with tri-dimensional

movable arm with vertical stop and guide to realize holes, channels, chamfers and interlocks. Furnished with **electrical micromotor, digital electronic feeder** with adjustable speed, **pedal, lockable model holder, spotlight** and incorporated **mandrel for attachments assembly and surveying.**

	Worked materials		
Wax	★	★	★
Resin	★	★	★
Precious alloys	★	★	★
Non precious alloys	★	★	★
Titanium	★	★	★
Implants	★	★	★
Zirconia	★	★	★ (only STONE version)

	Technical data		
	Machine	Electronic feeder	Hydro pneumatic feeder
Dimensions (mm)	320x300x470	220x170x210	195x190x80
Weight (kg)	24	3,5	3
Vertical range H max/h min/stroke (mm)	180/80/45		
	Micromotor (IRON)	Turbine (STONE)	
Speed (rpm)	1.500÷27.000	0÷300.000	
Pressure (bar)	3÷4	2,8÷3,2	
Air consumption (l/m)	40	40	