M S F MASS Surface Finishing





OUR EXPERIENCE, YOUR RESULTS





The series **Minor XS** offers professional, reliable and flexible machines, in compact sizes, ideal for laboratories and finishing of small parts.

The various models of the **Minor XS** series are distinguished by a number of features and options, summarized below and shown in the above table. Features and components:

CC = Central cylinder removable

TT = Transparent top (polycarb. cover)

2F = 2 filters set (1 filter and 1 cap)

EP = Electric switch on/off and Schuko plug

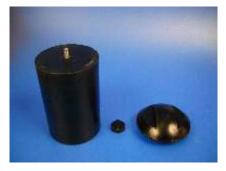
All models have three feet of polyurethane to be fixed to the workbench.







Minor XS 6 XT senza cilindro centrale Minor XS 6 XT without central cylinder



Acessori smontati Dismounted accessories

Minor XS 6 GM con cilindro centrale fisso Minor XS 6 GM with fixed central cylinder

The series **Minor XS** offers real vibratory finishing machines, with professional services and a full range of accessories, for finishing processes both wet and dry.

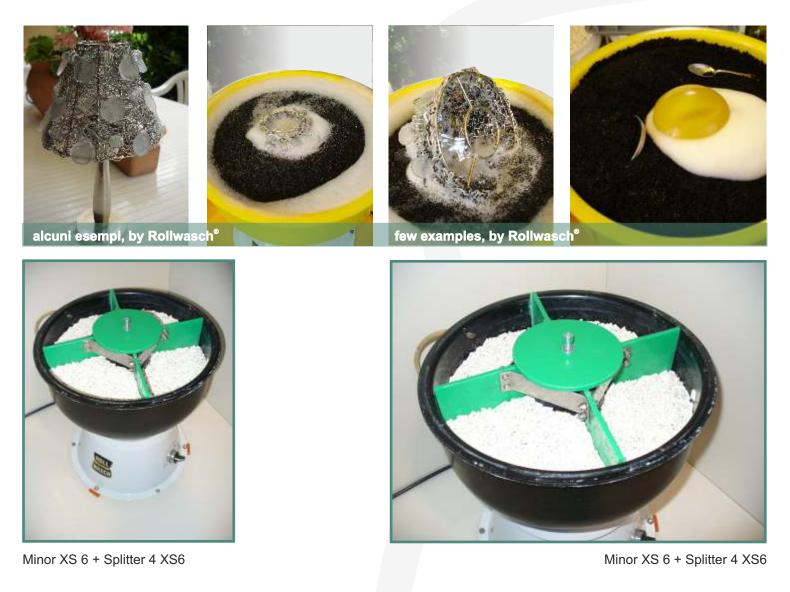
MINOR-XS is an extremely versatile machine with thousands of applications. Possible applications:

JEWELLERY, COSTUME JEWELLERY brightening and polishing, stone processing.

INDUSTRY - surface finishing of small batches for the following articles: high precision, medical, prosthesis/surgery, electronics, watches, micro-components, micro-casting, fine-shearing, etc. **HOBBY** - cleaning, polishing, hunting/fishing, maintenance, reparation, ageing etc.





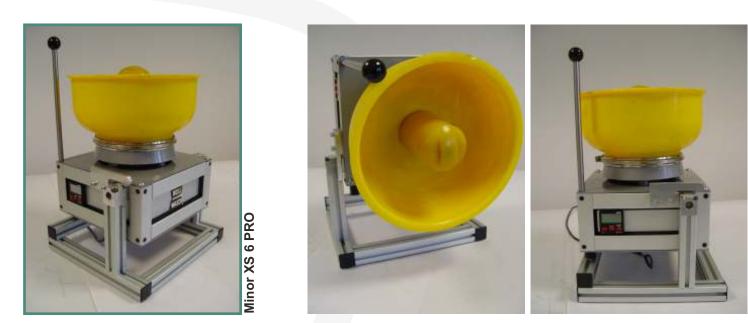


The series **Minor XS** offers the possibility to approach the world of vibratory finishing in a simple and practical way.

Minor XS 6, for example, without the central cylinder, it can carry out treatments for cleaning and polishing of large objects and complex as a lampshade made of steel wire with glass pendants. With the cylinder mounted, it can shine more small articles of various types and materials.

Minor XS 6 with accessory **SPLITTER 4 XS6**, for example, can work components for the dental, or remove greasy and waxy components of coffee vending machines and many other possible applications.





Modello Model	Materiale Telaio Frame Material	Comando Vibratore Vibrator Control	lt. It.				Vibro Wet Wet Vibe		
MINOR-XS-3-PRO	ALU	e. timer	3	-	OK	-	-	-	-
MINOR-XS-6-PRO	ALU	e. timer	6	-	OK	-	-	-	-
MINOR-XS-6-GM-PRO	ALU	on/off	6	-	OK	-	-	-	-
MINOR-XS-3-PROL	LASER-STEEL	e. timer	3	-	-	-	-	-	-
MINOR-XS-6-PROL	LASER-STEEL	e. timer	6	-	-	-	-	-	-
MINOR-XS-6-GM-PROL	LASER-STEEL	on/off	6	-	-	-	-	-	-
ALU = alluminio profilato; aluminiu LASER-STEEL = acciaio taglio las e.timer = temporizzatore elettronic on/off = selettore marcia/arresto; Connessione: 230 Volt/50 Hz/Mon - = Non previsto: - = Not foreseen;	er; laser-cut steel; co; electronic time selector switch; ofase; Per presa	r/switch; Schuko; Connectior	n: 23() Volt/50	Hz/Singleph	ase; Scł	nuko plug;		

Minor XS PRO Series represents the evolution of project Minor XS, with the possibility of reversing the working bowl at the end of the cycle.

MINOR XS PRO series is distinguished by an aluminum frame profile, complete with gas spring, rollers for tilting, a hand lever for a comfortable grip, an elegant and functional design. The electric switch can be characterized alternatively by an electronic digital timer programmable, or by an on-off switch.





Modello Model	Materiale Telaio Frame Material	Comando Vibratore Vibrator Control	lt. It.		-		Vibro Wet Wet Vibe		Minimag Minimag
MINOR-XS-3-PRO	ALU	e. timer	3	-	ОК	-	-	-	-
MINOR-XS-6-PRO	ALU	e. timer	6	-	OK	-	-	-	-
MINOR-XS-6-GM-PRO	ALU	on/off	6	-	OK	-	-	-	-
MINOR-XS-3-PROL	LASER-STEEL	e. timer	3	-	-	-	-	-	-
MINOR-XS-6-PROL	LASER-STEEL	e. timer	6	-	-	-	-	-	-
MINOR-XS-6-GM-PROL	LASER-STEEL	on/off	6	-	-	-	-	-	-
MINOR-XS-6-PRO-K2-WD	ALU	e. timer	6	1	OK	2 pos.	1	1	-
MINOR-XS-6-PRO-K3-WDM	ALU	e. timer	6	1	OK	3 pos.	1	1	1
MINOR-XS-6-PROL-K2-WD	LASER-STEEL	e. timer	6	1	-	2 pos.	1	1	-
MINOR-XS-6-PROL-K3-WDM	LASER-STEEL	e. timer	6	1	-	3 pos.	1	1	1
MINOR-XS-6-GM-PROL-K2-WD	LASER-STEEL	on/off	6	1	-	2 pos.	1	1	-
MINOR-XS-6-GM-PROL-K3-WDM	LASER-STEEL	on/off	6	1	OK	3 pos.	1	1	1
MINI-MAG-15-V-GM	LASER-STEEL	timer+vre *	15	-	-	-	-	-	-
MINI-MAG-15-V-GM * Unità magnetica: timer+vre = tin * Magnetic unit: timer+vre = timer	ner+variaz. frequei	nza e inversione	15	-	-	-	-	-	-

Altre sigle e abbreviazioni, vedi legenda alla pagina precedente; Other id or abbreviations, see legenda at previous page:

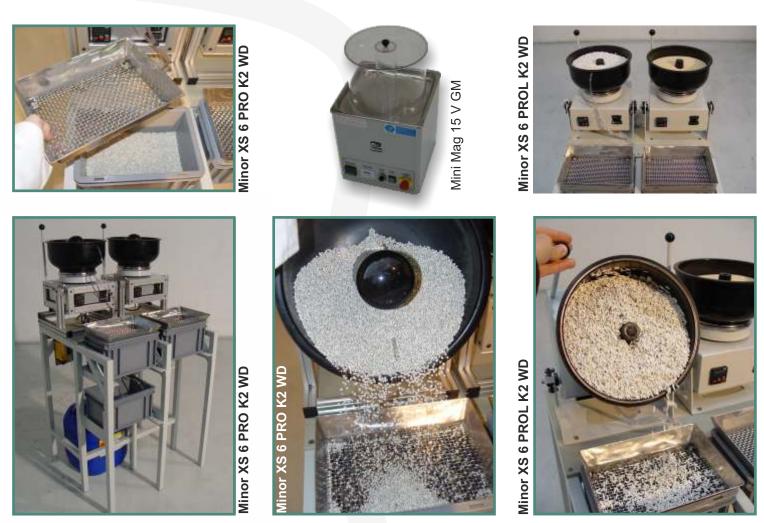
The series of machines **Minor XS PRO** and **PROL**, single or Komby, constitute a wide program.

The **MINOR-XS-PROL** stands for the frame steel chassis, laser cut, bent and painted gray ice RAL-7035. The electric switch can be characterized alternatively by an electronic digital timer programmable, or by an on-off switch.

The design "PROL" also combines the functionality to the competitiveness, especially in the GM version.







The Series **Minor XS PRO K2 / K3** represents the evolution of project Minor XS PRO, with the ability to combine multiple machines, also type "MINI-MAG" in a rational workstation.

The "Kombi" versions are the combination of at least two vibratory units with or without MINI-MAG (magnetic) accessory unit. A steel frame holds the vibrators that can be DRY or WET, with one dosing pump, automatically activated, and a lower effluent reception tank.

Both tilting vibrators can discharge in a suitable tank, with stainless steel sieve.

The **MINI-MAG-15-V-GM** unit has one transparent interchangeable bowl of 15 lts. nominal capacity. See table of several models on page 6.



VIA SAN CARLO, 21 20847 Albiate (MB) - Italia



TEL. +39 0362 930334 Fax. +39 0362 931440 E-Mail Info@rollwasch.it



WWW.ROLLWASCH.COM PERFECT SURFACES SINCE 195



