

modulmix



MODULMIX. MODULARITY IN PERFECT UNION

Equipment
Automatic mixing unit

Zhermack[®]
CLINICAL





**Modular
Compact
Design**

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ZHERMACK, world leader in solutions for impression materials and dental laboratory equipment present **MODULMIX**, the new automatic **A-Silicone** mixer with a 5:1 mixing ratio.

Its maximised performance along with modular, customisable design allow **MODULMIX** to integrate into all types of working environment and decor.

Versatility is the main feature of **MODULMIX**. Choose the version which best suits your needs and benefit from the unique performance offered by this innovative automatic mixer.

MODULMIX, automatic A-Silicone mixer (5:1 ratio), is the result of advanced ZHERMACK research to obtain the optimum performance, quality and functionality.



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APPLICATIONS



■ High speed impression tray filling for heavy body or putty (two-stages technique)



■ Low speed for filling a syringe with a medium body when using a monophasic impression techniques.



■ High speed impression tray filling for alginate alternative materials.

2 delivery speed which can be easily change at the press of the double function button.

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CHARACTERISTICS

- Possibility for connection with multiple machines
- Double supply speeds:
 - low speed: 70ml per min*
 - high speed: 155ml per min*
- Motorised piston in forward and reverse to accelerate cartridge replacement (3 sec max)
- Side sills customisable to match machine with surgery decor
- Ergonomic design
- Supply button for right and left-handed operation
- Cartridge silicone residue level indicator
- Hand protection pistons to guaranteed safety standards
- Designed for wall or workstation positioning
- Digital timer included
- Available in 230V and 115V versions
- Compatible with all 5:1 impression material currently available on the market



*Data source: internal Zhermack



■ The patented modular **MODULMIX** design has been conceived especially for dental surgeries requiring the use of several impression materials at the same time.



■ The customisable side sills come in 6 different colours matching the machine to surgery furnishings.



■ By pressing a button, two different supply speeds can be selected according to need. High speed allows for impression tray filling in record time (155ml per min*). Low speed (70ml per min*) instead, is recommended for the filling of syringe materials.

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HIGHLIGHTS



■ The clear safety door allows the user to check the type of product being used. The setting and working times and residual product level are indicated on the cartridge.



■ Motorised pistons in forward and reverse are very quick. Simply activate the control and in just 3 seconds the pistons will reverse for cartridge replacement.



■ The new patented Zhermack dynamic-static tip offers the best mixing uniformity.



MODULMIX, available in 6 colours, will fit perfectly with all types of surgery decor.

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CUSTOMISATION

Designed for any type of working style in single or modular versions, for a workstation or wall positioning, *MODULMIX* has been inspired by professional needs.



Single configuration
for the workstation



Modular configuration
for the workstation



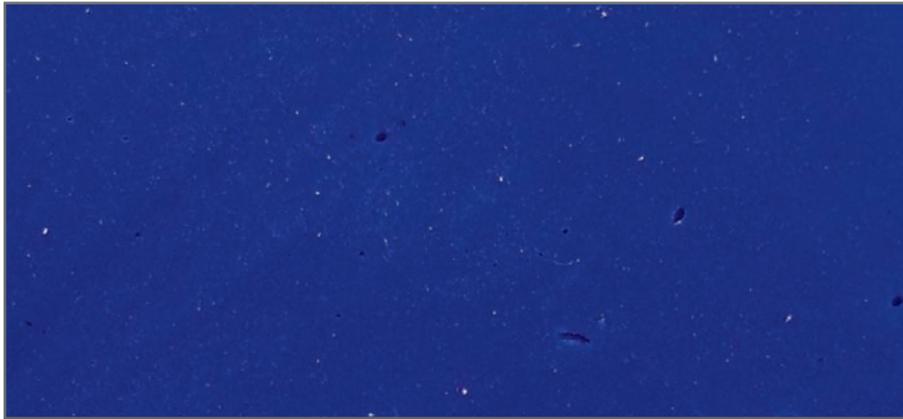
Single configuration
for the wall



Modular configuration
for the wall

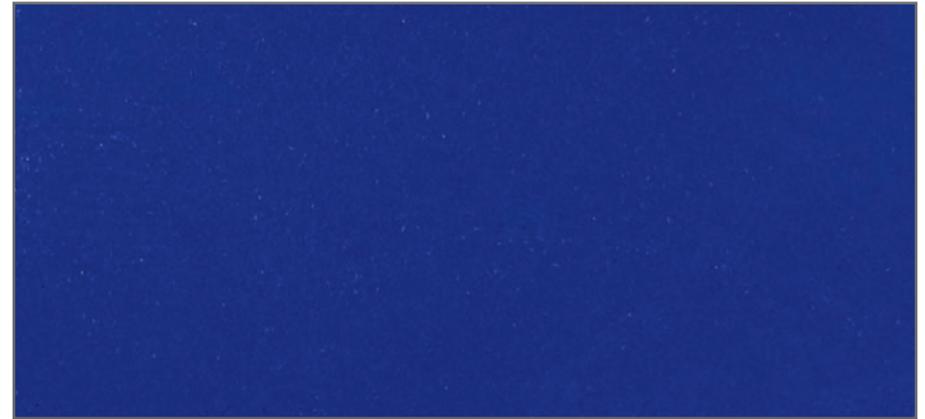
Double speed automatic mixing combined with an innovative dynamic-static* mixing tip guarantees the maximum mixing uniformity (without air bubbles).

HIGHLIGHTED TECHNIQUES



Enlargement of automatic mixing with heavy body in a 380ml standard economic cartridge

- With **MODULMIX**, the mixing phase is notably reduced to give a longer working time
- Compared to manual mixers, the Zhermack automatic mixing system is easier, constant and offers superior quality



*Enlargement of mixing with **MODULMIX** and **HYDRORISE** heavy body 380ml cartridge Zhermack*

- Using A-Silicone in a 380ml economic cartridge, the cost of impressions are reduced by approximately 50% when compared to the use of the same product packaged in 50ml standard cartridges.
- Automatic supply helps to make an easier job by the operator in mixing and dosing the impression tray product.

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Models

Code	Model	Dimensions	Weight	Voltage	Power
C309030	MODULMIX AUTOMATIC MIXER 230V	W224 / D372 / H320 mm	10 kg	230V ± 10% 50/60 Hz	160W
C309031	MODULMIX AUTOMATIC MIXER 230V UK version	W224 / D372 / H320 mm	10 kg	230V ± 10% 50/60 Hz	160W
C309035	MODULMIX AUTOMATIC MIXER 115V	W224 / D372 / H320 mm	10 kg	115V ± 10% 50/60 Hz	160W

Included with each Modulmix

XR0240555	Lateral flaps colour grey
XR0240505	1-machine countertop support
XR0240630N	230V charger
XR0240580	Digital timer

Accessories

XR0240550	Lateral flaps colour light blue	XR0240510	Modular kit
XR0240551	Lateral flaps colour orange	XR0240520	Wall mounting kit
XR0240552	Lateral flaps colour blue	XR0240530	Wall mounting kit for two Modulmix
XR0240553	Lateral flaps colour green	XR0240505	1-machine countertop support
XR0240554	Lateral flaps colour white	XR0240500	2-machine countertop support
XR0240555	Lateral flaps colour grey	XR0240615N	115V charger
		XR0240630N	230V charger
		XR0240620N	230V charger UK

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