

# **NARDI** COMPRESSORI BREATHING AIR

*TT-MIX pro*

NITROX  
TRIMIX

FLOW BLENDING  
from 50 l/min to 800 l/min  
from 3 m<sup>3</sup>/h to 48 m<sup>3</sup>/h

*High*

Precision  
Quality  
Performance  
Money savings



Quality system certified  
to iso 9001

All technical data may be changed

MADE IN ITALY BY NARDI COMPRESSORI

[www.nardicompressori.com](http://www.nardicompressori.com)

## TT-MIX pro

**TT-MIX Pro** by **NARDI COMPRESSORI** is a versatile and easy-to-handle blending device for the filling and refills of your bottles. You have to simply set a precise and balanced mixture on the display and **TT-MIX Pro** will do all the work autonomously from the beginning until the final stage of the operation when the compressor stops. It is equipped with a double inlet for oxygen and helium, gas sensors, a touchscreen display with integrated software for automatic blending of mixtures and refills. It comes with a patented exclusive and unique system of automatic pressure and flow regulators. This fantastic system is an important asset for a good time management because you no longer have to supervise this operation, but you can go on with other assignments instead. The philosophy behind this amazing TT-MIX PRO is to offer maximum safety and total control of your blending activity.



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- 1 Display Touch-Screen
- 2 Power Plug
- 3 I/O Power Switch
- 4 Air Intake
- 5 Mixture Exit (NITROX-TRIMIX , to be connected to the compressor)
- 6 Helium Inlet Coupling (Max 10 Bar)
- 7 Helium inlet mixer tub
- 8 Helium Sensor
- 9 Oxygen Inlet Coupling (Max 10 Bar)
- 10 Oxygen inlet mixer tube
- 11 Oxygen Sensor
- 12 Mixer Tube
- 13 Cooling Fan
- 14 Over pressure valve oxygen
- 15 Over pressure valve helium
- 16 Bracket for wall mounting



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SPECIFICHE TECNICHE	
Possible manual control with regulators	Warning alarm and safety features become active when oxygen and helium finish
Automatic control of Oxygen and Helium	Gas safety solenoid valve
Simple and intuitive	Constant and precise mixing
Topping up with new mix without having to empty the cylinder	Automatic control of the condensate drain of the compressor
Automatic calculation of the cost of gas to perform the mixtures	Modem wireless with connections (Optional)
Can be connected to computers via LAN o Wireless	Relay to start automatically the mixer (Optional)

MIXER Model	Type Mix	Flow blending		Material	Input	Max Consumption		Weight		Dimensions
Modello MISCELATORE	Tipo miscela	Portata miscela		Materiale	Voltaggio	Assorbimento		Peso		Dimensioni
Type	Gas	l/min.	m <sup>3</sup> /h	Type	VAC	Watt	Ampere	Kg	Lbs	cm (LxWxH)
<b>TT-MIX pro</b>	Nitrox + Trimix	50 - 800	3 - 48	Stainless Steel	230/50-60	300	1,3	13,5	30	56 x 41 x 21

**NARDI COMPRESSORI SRL**

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**SUBJECT TO TECHNICAL MODIFICATIONS**  
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