



»High-pressure compressors for breathing air and industrial gases

Manufactured in European union. Marketed and promoted by MAXIMATOR INDIA PVT. LTD

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High-pressure compressors for breathing air and industrial gases

MAXIMATOR INDIA offers a wide range of products for professional and semi-professional applications. We offer professional solutions for hobby divers / professional divers, breathing protection, fire services, disaster control teams, aviation industry, competitive shooting or general industrial and commercial applications.

MAXIMATOR INDIA is your contact partner for transportable and stationary breathing air compressors, high-pressure compressors, oxygen/ helium/argon/air booster systems, high-pressure filter systems, gas mixing technology used to produce breathable gas mixes such as NITROX and TRIMIX by means of partial pressure, diaphragm systems or electronically controlled constant flow systems through to automatic filling stations.

Good to know: We also take care of spare parts, customised products and complete solutions!

Visit our website: www.maximatorindia.com and talk to us.

Applications

Industry



Fire service and rescue services



Diving



Breathing air means life.

This particularly applies to fire services, disaster control and rescue services who operate in extreme situations.

Don't compromise. Opt for the high-quality MXI Breathing air compressors from MAXIMATOR INDIA, the technology leader for high- pressure equipment.

Regardless of where you are interested in e.g. breathing air or high-pressure compressors, oxygen boosters, filter systems and accessories, gas mixing equipment (e.g. NITROX and TRIMIX), constant flow systems or automatic filling stations - you will profit from the long durability, short delivery times and easy operation of the MAXIMATOR INDIA products. And from the traditionally high industrial standard for which our brand stands.

Take a deep breath and opt for a competent supplier with an excellent service.

Product overview

High-pressure compressor Series MXI 1000

Mobile compressor equipment of the very highest level: The well-engineered and reliable technology is ideal for use by divers, paintball players, sports marksman and members of the fire and rescue services. The low rpm rate means that this compressor series is pleasantly quiet and extremely durable.

- Available in an open and classic version
- Electro and petrol engines
- 100-160 l/min
- 225 / 330 bar (3.260 / 4.780 psi)
- Reliable technology
- Low rpm
- Quiet operation
- Industrial quality



Type MXI 100/140 open



Type MXI 100/140 classic

High-pressure compressor Series MXI 3000

The power package with all-rounder qualities: The wide range of drives available for the MXI 250/300 open series ensures reliable operation across the globe. The solid frame offers adequate protection and free access to all components. The MXI 3000 series is the ideal solution for higher air requirements without compromising on quality and safety.

- Available as open, classic and silent version
- Electro, petrol and diesel engines
- 250-300 l/min
- Up to 350 bar
- Reliable technology
- Low rpm and quiet operation
- Industrial quality



Type MXI 250/300 open



Type MXI 250/300 classic



Type MXI 250/300 silent

High-pressure compressor Series MXI 5000

Enduring power and performance on just 0.8 m²:

Extremely low rpm rates combined with a high supply output, a very large cooler, separately driven air coolers, all in a compact extra silent casing, make the MXI 400/500/600 silent series to the perfect choice. The MXI control S1 ensures safe compressor control and perfect monitoring of the operating parameters and therefore optimum operating safety.

- Available as a silent version with optimised cooling
- Electro engine
- 400-600 l/min
- Up to 350 bar (420 bar)
- Reliable technology
- Low rpm
- Super Silent
- Industrial quality



Type MXI 400/500/600 silent

Filter systems, filling stations, accumulator systems and safety filling containers

- Filter monitoring Moisture Control
- Measuring devices for exact testing of the quality of the breathing air- MXI Air Quality Test
- Refrigerant dryer MXI Dryer 600
- MXI compressor filter and filter systems
- MXI filling panels
- MXI accumulator systems



Type MXI Moisture Control



Type MXI Air Quality Check



Type MXI Dryer



Type MXI Accumulator systems



Type MXI filling panels

High-pressure compressor Series MXI 1000

Mobile compressor equipment of the very highest level: The well-engineered and reliable technology is ideal for use by divers, paintball players, sports marksman and members of the fire and rescue services. The low rpm rate means that the compressors are pleasantly quiet and extremely durable.

MXI 100/140 open

The MXI 100/140 open series is optimised for professional use. Low rpm rates, low vibration and quiet operation are the distinguishing features of the MXI 100/140 series. A long durability, even under the toughest of conditions, proves its well-engineered industrial quality.

The compressors of the MXI 100/140 series are equipped with the MXI filter system 85. This filter system comprises an integrated condensate drain that uses a coalescence filter and a long-life filter cartridge for perfect breathing air in compliance with EN12021.

- 100-140 l/min
- 225 /330 bar (3.260 /4.780 psi)
- Reliable technology
- Low rpm
- Quiet operation
- Industrial quality



Standard equipment

- Safety valves on all stages
- Manual condensate drain after the second stage
- MXI filter 85 with manual condensate drain
- Pressure maintaining valve
- 1.2 m safety filling hose with a fill connection equipped with a shutoff and venting device, and a final pressure gauge

Options MXI 100/140

- Automatic stop
- Automatic condensate drain
- Condensate collection system
- Pressure switchover 225/330 bar (incl. pressure switch)
- Additional filling hose 200 bar
- Additional filling hose 300 bar
- hour meter (petrol models only)
- Automatic starting device
- Filter MX135 instead of MXI85

Technical data						
	MXI 100 E	MXI 100 W	MXI 100 B	MXI 140 E	MXI 140 W	MXI 140 B
air delivery	103 l/min (6,2 m³/h)			140 l/min (8,4 m³/h)		
max. pressure	330 bar					
drive	3-phase drive 2,2 kW	single-phase drive 2,2 kW	4-stroke petrol drive 3,6 kW	3-phase drive 3 kW	single-phase drive 3 kW	4-stroke petrol drive 4,1 kW
rpm	1200 min ⁻¹			1750 min ⁻¹		
dimensions (l x w x h)	72 x 38 x 47 cm		87 x 38 x 47 cm	74 x 47 x 47 cm	72 x 34 x 47 cm	89 x 47 x 47 cm
weight	53 kg	55 kg	55 kg	70 kg	71 kg	72 kg

Options MXI 100/140 classic

- Pressure switchover 225/330 bar incl. pressure switch
- Automatic starting device
- Filling hose 200 bar
- Filling hose 300 bar
- Filter MX135 instead of MXI85



Standard equipment

- Clear control panel with operating hour meter, emergency stop, function displays
- Automatic stop
- Automatic condensate drain
- Condensate collection system
- Safety valves on all stages
- MXI filter 85 with automatic condensate drain
- Pressure maintaining valve
- Final pressure gauge

MXI 100/140 classic

The stationary model of the popular MXI 100/140 series also comes with a wide range of standard features, leaving nothing to be desired even in industrial environments.

The MXI 100/140 classic series combines the properties of the mobile compressors with those of the stationary units. Not only ideal for small automatic filling requirements, but also suitable for installation into vehicles.

Ideal wherever a low filling output is sufficient without compromising on reliable and durable equipment.

Technical data		
	MXI 100 classic E	MXI 140 classic E
air delivery	103 l/min (6,2 m³/h)	140 l/min (8,4 m³/h)
max. pressure	330 bar	
drive	3-phase drive 2,2 kW	3-phase drive 3 kW
rpm	1200 min ⁻¹	1750 min ⁻¹
dimensions (l x w x h)	85 x 46 x 69 cm	
weight	75 kg	76 kg

High-pressure compressor Series MXI 3000

The power package with all-rounder qualities: The wide range of drives available for the MXI 250/300 open series ensures reliable operation across the globe. The solid frame offers adequate protection and free access to all components. The „open“ series is the ideal solution for higher air requirements without compromising on quality and safety.

MXI 250/300 open

The MXI 250/300 series is optimised for professional use and corresponds to the state-of-the-art technology thanks to the available options.

Low rpm rates, low vibration and quiet operation are the distinguishing features of the MXI 250/300 series. The compressor block of this series that has proven its worth in permanent industrial applications and demonstrates its well-engineered industrial quality and long service life.

The compressors of the MXI 250/300 series are equipped with the MXI filter system 170. This filter system comprises an integrated condensate drain that uses a coalescence filter and a long-life filter cartridge for perfect breathing air in compliance with EN12021.

- 250-300 l/min
- 225 /330 bar (3.260 /4.780 psi)
- Reliable technology
- Low rpm and quiet operation
- Industrial quality



Standard equipment

- Free piston in the 2nd and 3rd stage
- Safety valves on all stages
- Automatic stop (optional for petrol and diesel models)
- Automatic condensate drain (optional for petrol and diesel models)
- Condensation collection system
- MXI Filter 170
- Pressure maintaining valve
- 1.2 m safety filling hose with a fill connection equipped with a shutoff and venting device
- Intermediate and final pressure gauge
- Star-delta circuit (MXI 300 open E)

Options MXI 250/300 open

- Automatic stop for petrol and diesel models
- Automatic condensate drain for petrol and diesel models
- Oil level alarm
- Temperature monitoring
- Thermo switch
- Pressure ranges 225/330 bar simultaneous
- Additional filling hose 200 bar
- Additional filling hose 300 bar
- Operating hour meter (for petrol and diesel models)

Technical data					
	MXI 250 open E	MXI 250 open B	MXI 250 open D	MXI 300 open E	MXI 300 open B
air delivery	250 l/min (15 m³/h)		300 l/min (18 m³/h)		
max. pressure			350 bar		
drive	3-phase drive 5,5 kW	4-stroke petrol drive 6,0 kW	diesel drive 6,8 kW	3-phase drive 7,5 kW	4-stroke petrol drive 8,2 kW
rpm	1100 min ⁻¹		1300 min ⁻¹		
dimensions (l x w x h)	107 x 54 x 70 cm	128 x 52 x 73 cm		107 x 54 x 70 cm	128 x 52 x 73 cm
weight	155 kg	148 kg	152 kg	175 kg	168 kg

- Star-delta circuit (MXI 250 open E)
- Automatic starting device (electro models)
- Separate final drain
- Additional filter MXI 170
- MoCo filter monitoring 220V

Other options are available on request.



High-pressure compressor Series MXI 3000

Apower package with all-rounder qualities: The MXI 250/300 classic series has a compact casing making it the ideal solution for fire service organisations, diving bases and medium sized filling systems. A special highlight: Because of the long maintenance intervals, the maintenance costs for the operator are relatively low.

MXI 250/300 classic

The MXI 250/300 series is optimised for professional use and corresponds to the state-of-the-art technology thanks to the available options.

Low rpm rates, low vibration and quiet operation are the distinguishing features of the MXI 250/300 series. A long service life, even under the toughest of endurance conditions, proves its well-engineered industrial quality.

The compressors of the MXI 250/300 series are equipped with the MXI filter system 170. This filter system comprises an integrated condensate drain that uses a coalescence filter and a long-life filter cartridge for perfect breathing air in compliance with EN12021.

- 250-300 l/min
- 225 /330 bar (3.260 /4.780 psi)
- Reliable technology
- Low rpm and quiet operation
- Industrial quality



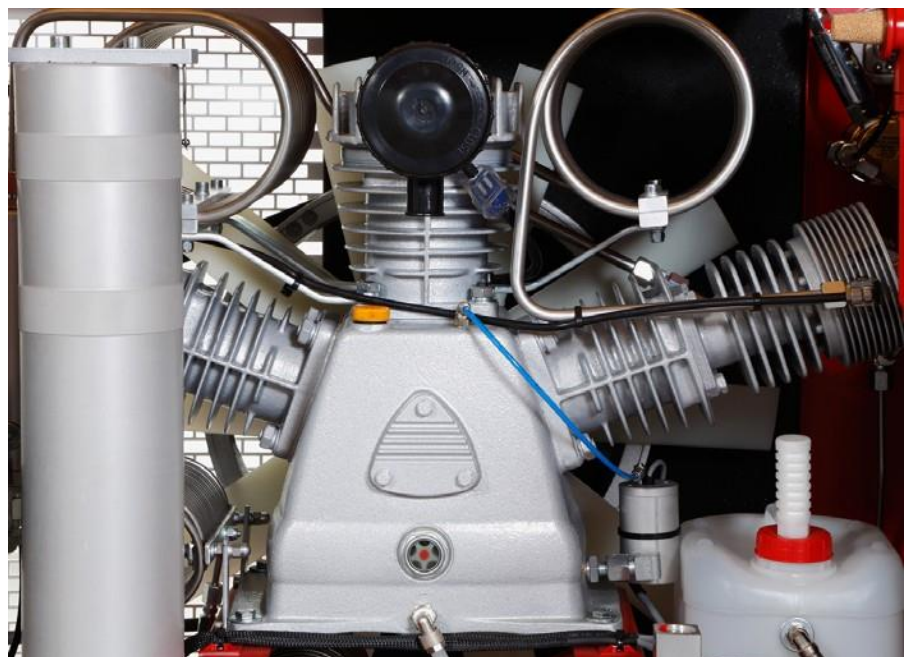
Options MXI 250/300 classic

- Automatic stop
- Automatic condensate drain
- Intermediate pressure gauge
- Oil level alarm
- Temperature monitoring
- Thermo switch
- Pressure ranges 225/330 bar simultaneous
- Filling port: 200 bar
- Filling port: 300 bar
- Operating hours meter (for petrol and diesel models)

Technical data					
	MXI 250 classic E	MXI 250 classic B	MXI 250 classic D	MXI 300 classic E	MXI 300 classic B
air delivery	250 l/min (15 m³/h)			300 l/min (18 m³/h)	
max. pressure	350 bar				
drive	3-phase drive 5,5 kW	4-stroke petrol drive 6,0 kW	diesel drive 6,8 kW	3-phase drive 7,5 kW	4-stroke petrol drive 8,2 kW
rpm	1100 min ⁻¹			1300 min ⁻¹	
dimensions (l x w x h)	134 x 58 x 77 cm				
weight	216 kg	195 kg	210 kg	225 kg	215 kg

- Star-delta circuit
- Automatic starting device
- Separate final drain
- Additional filter MXI 170
- MoCo filter monitoring 220V

Other options are available on request.



High-pressure compressor Series MXI 3000

Quiet and designed for permanent run: The Silent casings not only reduce the sound level, they also optimise the circulation of the cooling air. This guarantees reliable performance and high-quality air, even on continuous run. The compressor control system ensures perfect monitoring of the operating parameters and therefore optimum operating safety.

MXI 250/300 silent

The MXI 250/300 series is optimised for professional use and corresponds to the state-of-the-art technology thanks to the available options.

Low rpm rates, low vibration and quiet operation are the distinguishing features of the MXI 250/300 series. The compressor block of this series that has proven its worth in permanent industrial applications and demonstrates its well-engineered industrial quality and long service life.

The compressors of the MXI 250/300 series are equipped with the MXI filter system 170. This filter system comprises an integrated condensate drain that uses a coalescence filter and a long-life filter cartridge for perfect breathing air in compliance with EN12021.

Standard equipment

- MXI S1 controller, digital compressor control
- Automatic starting device
- Control voltage 24V
- Free piston in the 2nd and 3rd stage
- Safety valve on all levels
- Automatic stop
- Automatic condensate drain
- Condensation collection system
- MXI filter 170
- Pressure maintaining valve
- Star-delta circuit (MX300 silent)

- 250-300 l/min
- 225 /330 bar (3.260 /4.780 psi)
- Reliable technology - industrial quality
- Low rpm
- Super Silent

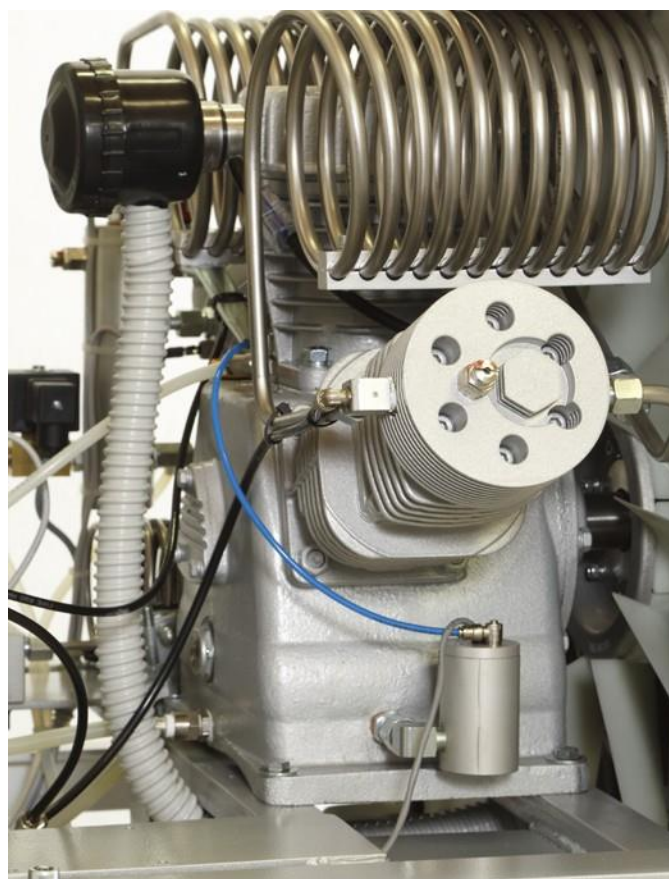


Technical data		
	MXI 250 silent	MXI 300 silent
air delivery	250 l/min (15 m³/h)	300 l/min (18 m³/h)
max. pressure	350 bar	
drive	3-phase drive 5,5 kW	3-phase drive 7,5 kW
rpm	1100 min ⁻¹	1300 min ⁻¹
dimensions (l x w x h)	78 x 97 x 117 cm	
weight	260 kg	275 kg

Options MXI 250/300 silent

- Filling port 200 or 300 bar up to 4 units
- Oil level alarm
- Temperature monitoring
- Thermo switch
- Pressure ranges 225/330 bar simultaneous
- Star-delta circuit (only MX250)
- Separate final drain
- Additional filter MXI 170
- MoCo filter monitoring 220V

Other options are available on request.



High-pressure compressor Series MXI 5000

Enduring power and performance on just 0.8 m²: Extremely low rpm rates combined with a high supply output, a very large cooler, separately driven air coolers, all in a compact extra silent casing, make the MXI 400/500/600 silent series the perfect choice. The MXI control S1 ensures safe compressor control and perfect monitoring of the operating parameters and therefore optimum operating safety.

MXI 400/500/600 silent

The proven and reliable technology of the MXI compressors has been matured to perfection in the MXI 5000 series. Like no other unit in this performance class, the 4-stage 5000 block combines space-saving properties with permanent performance in a very high quality.

The compressors are equipped with the MXI filter system 220. It comprises an integrated condensate drain that uses a coalescence filter and a long-life filter cartridge for perfect breathing air in compliance with EN12021.

- 400-600 l/min
- 225 /330 bar (3.260 /4.780 psi)
- Reliable technology
- Low rpm
- Super Silent
- Industrial quality

Standard equipment

- MXI S1 controller, digital compressor control
- Automatic starting device
- Control voltage 24V
- Automatic stop
- Automatic condensate drain
- Oil level alarm
- Temperature monitoring
- Condensation collection system
- Free piston in the 3rd and 4th stage
- Safety valves on all stages
- Condensation collection system
- MXI filter 170
- Pressure maintaining valve
- Star-delta circuit



Technical data			
	MXI400 silent	MXI500 silent	MXI600 silent
air delivery	400 l/min (24 m ³ /h)	500 l/min (30 m ³ /h)	600 l/min (36 m ³ /h)
max. pressure		350 bar	
drive	3-phase drive 7,5 kW	3-phase drive 11 kW	3-phase drive 15 kW
rpm	800 min ⁻¹	1000 min ⁻¹	1200 min ⁻¹
dimensions (l x w x h)		76 x 113 x 178 cm	
weight	470 kg	510 kg	530 kg

Options MXI 400/500/600

- Filling port 200 or 300 bar up to 5 units
- Pressure ranges 225/330 bar simultaneous
- Separate final drain
- additional filter MXI 220
- MoCo filter monitoring 220V

Other options are available on request.



High-pressure solutions for industrial gases

MXI compressors for industrial and commercial use: Highly reliable, sustained performance and maximum safety - the MXI compressors completely satisfy these requirements. High pressure is required in many application fields for testing, accumulation or production purposes; thanks to its decades of experience, MAXIMATOR INDIA offers a wealth of expertise to find the solution you require.

MXI compressor IG series for gases from 40 to 420 bar

The MXI compressor IG series is based on the existing compressor portfolio. Depending on the application, the MXI compressors are adapted to your needs.

This means that you do not enter into any compromises in terms of your application, and you can concentrate fully on your processes.

The extensive accessories program is also in a well-engineered industrial quality.

- Inlet pressure regulation for pressurised process gas
- No-Lost gas systems
- Control modules for test and process technology
- Control units for safe and simple operation
- Filter systems up to 420 bar
- Gas drying systems
- Gas quality monitoring and

lots more

Performance overview

- 100-600 l/min 6-36 m³/h
- Combined systems up to 144 m³/h
- 40 to 420 bar
- High ambient temperatures up to 50° C possible
- Semi or fully automatic control
- Automatic condensate drain
- Optionally with three-phase current, AC current, petrol or diesel engines
- Individual gas booster stations
- Low rpm
- Quiet operation
- Industrial quality



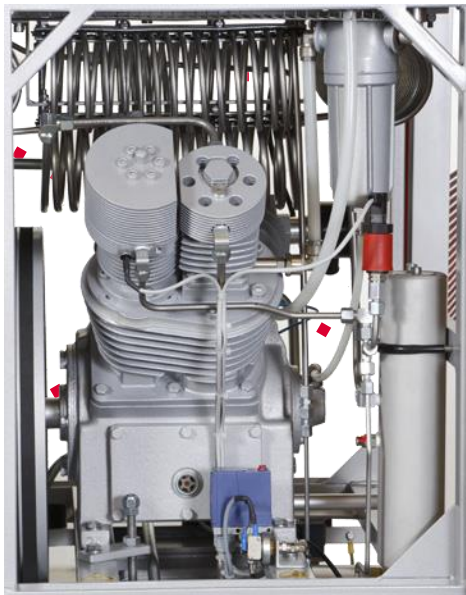
Breathing Air

He

N₂

Ar

Air



MXI accessories and filter systems

Filter monitoring Moisture Control

The MAXIMATOR INDIA filter monitoring system MXI Moisture Control permanently monitors the quality of the produced breathing air of your compressor. By measuring the residual moisture after filtering, the saturation of the filter cartridges is continuously controlled and their condition displayed.

If the filter cartridge needs to be replaced, the system issues a prompt pre-warning. If the cartridge is saturated and has not been replaced, a warning is issued. The compressor can be directly controlled via an alarm output (shutdown).

- Display unit with plain text information
- Traffic light system for filter condition
- Control options via alarm output
- Up to 1000 l/min air flow
- Max. pressure 420 bar
- Sensor casing in stainless steel



Technical data	MXI MoCo220 V	MXI MoCo24 VAC	MXI MoCo24 VDC
max. pressure	420 bar		
air flow	up to 1000 Liter /min.		
drive	220 V /50 Hz	24 V /50 HzAC	24 VDC
dimensions (l x w x h)	12,3 x 20 x 11,2 cm		
connection	1/4" BSP female		

MXI Air Quality Test

To measure the breathing air quality in high and low pressure systems (e.g. compressor or compressed gas cylinder) in compliance with EN12021 (without oxygen).

Based on the test tubes, the concentration of CO, CO₂ and water vapour is measured in the compressed air. Mineral and synthetic oils in the breathing air can be verified with the „DR impactor“.

The measuring unit comprises a pressure reducer, a simultaneous measuring unit for test tubes and for the oil measuring

- Water vapour
- Oil
- Carbon monoxide
- Carbon dioxide



MXI Dryer 600

The compressed air contains a large quantity of moisture and other pollutions. These need to be removed from the compressed air to satisfy the requirements of the EN 12021 breathing air directive.

Filter are used to this end; the dryer granulate absorbs the moisture and the active carbon absorbs oil hydrocarbons and oil odours. However, the absorption capacity of the dryer granulate depends heavily on the temperature. The following applies: The higher the temperature, the lower the service life of the filter cartridge.

This is where the MXI Dryer 600 comes in. Cold drying reduces the temperature of the compressed air to +3 °C (dew point) and significantly reduces the moisture in the compressed air. This means that the compressor filters are only exposed to a little moisture and the service life of the filters is increased considerably.

- Integrated display unit and operating temperature display
- Dew point +3 °C
- R134a, CFC-free cooling medium
- Automatic condensate drain integrated



Technical data		
	MXI Dryer 600	MXI Dryer 600 - 60Hz
power supply	220 V - 50 Hz AC	220 V - 60 Hz DC
max. pressure	350 bar	
air flow	600 L/min	
dimensions (L x W x H)	46 x 45 x 47 cm	
weight	42 kg	

MXI compressor filter

Best breathing air quality guaranteed thanks to superior filter technology:

MXI compressor filters supply clean breathing and work air safe and simple in compliance with national and international standards.

An integrated coalescence filter separates condensation in front of the actual filter cartridge and the MXI filter cartridges ensure optimum cleaning of the air.

- with integrated condensate drain
- Coalescence cartridge
- High-performance filter cartridge(s)
- for cleaning breathing air in compliance with EN 12021



Technical data				
	MXI Filter 85	MXI Filter 135	MXI Filter 170	MXI Filter 220
no filter cartridges	1 x FP 100/111	2 x FP 100/111	1 x FP 200/211	2 x FP 200
max. pressure	330 bar		350 bar	
Filter life	168 m³	300 m³	504 m³	900 m³
dimensions (L x W x H)	ø 80 mm x 345 mm	ø 80 mm x 535 mm	ø 110 mm x 495 mm	ø 90 mm x 770 mm

MXI filling panels and safety container

MXI filling panels

The MXI filling panels are highly suited for fast, safe and convenient filling of compressed gas cylinders. The MXI filling panels are the right solution - as a direct connection variant for light and small cylinders or as hose variant for all requirements. Special filling panels can be realised at any time with our module units allowing almost all requirements to be satisfied.

MXI filling panels direct

The MXI filling panel direct comprises a solid basic element which can also be mounted on walls.

The filling panels are available with 2, 4 or 6 filling connections including a toggle valve and connections EN 144-2 5/8" 200 or 300 bar.

It is also possible to combine 200 bar and 300 bar connections accordingly. These filling panels are also equipped with a safety valve (225 bar) and a pressure reducer.



MXI filling panels hose

The MXI filling panel hose comprises a solid basic element which can also be mounted on walls.

The filling panels are available with 2, 4 or 6 filling hoses including a toggle valve and connections EN 144-2 5/8" 200 or 300 bar with 1.2 m long filling hoses.

It is also possible to combine 200 bar and 300 bar connections accordingly. These filling panels are also equipped with a safety valve (225 bar) and a pressure reducer.



MXI safety container

There are a number of dangers connected to filling gas cylinders that pose a safety risk for your company. The MXI safety container offers a maximum of safety during the filling process.

MXI safety container Basic and Panel PLC

The MXI safety containers are inexpensive alternatives to an explosion-protected filling room. In the event that a gas cylinder bursts, our safety container will protect you from life-threatening pressure waves and fragments.

We guarantee a long service life because of the high quality of our production processes. Our systems are also suited for diving or breathing air cylinder and double tanks.

The operating pressure is 350 bar. Other pressure levels and sizes are available on request. Our MXI safety containers can be combined with existing filling panels or filling hoses.

- Solid steel container including square tubular frame (50 mm)
- Solid steel door including welded struts, highly strong hinges
- Quick connection with colour marking
- Cylinder basket suitable for 2x 18 litre gas /diving cylinders (optionally 3 or 4)
- 2x filling hoses 250 bar/350 bar G5/8"
- 1x high pressure connection 8S (M16x1,5)
- Steel filling panel including 2x dosing valves to control the cylinder filling process
- 1x dosing valve to the storage/compressor (optional 3 or 4)
- 1x Siemens touchpanel 4" with pressure sensor 400 bar to visualise the filling process
- Needle/dosing valves are oxygen compatible
- 2x manometer to control the cylinders (optional 3 or 4)
- Optional oxygen equipment (stainless steel flex hoses, all components 1.4571 V4A, manometer 400 bar 1.6 oxygen, all seals FKM)
- Galvanising and coating according to C5 for outdoors at sea/offshore
- Two pressure ranges (e.g. 350 bar and 220 bar)
- Automation via proportional valves



Technical data

pressure	230/350/420 bar (optional)
cylinder basket	2/3/4 (optional)
weight	365 kg (empty with panel)
dimensions (l x w x h)	780 mm x 575 mm x 1300 mm
cylinder basket dimension	480 mm x 220 mm x 400 mm

Accumulator systems

MXI accumulator systems

The new modular accumulator system by MAXIMATOR INDIA is the ideal supplement for the MXI high-pressure compressors.

MXI accumulator systems allow the configuration of an optimised filling station and also guarantee a supply of adequate breathing air very quickly even for smaller compressor outputs. Likewise, they are also used for short-term supply of large quantities of gas at a constant flow rate and work excellently as pulsation dampers. Also, the MXI accumulator systems reduce over-frequent activation of the compressor which would reduce the activation frequency of the compressor in the long term.

MXI accumulator systems are available in the pressure levels 300, 350 and 420 bar. Starting from 50 or 80 l storage cylinders, the MXI storage systems can be combined modularly depending on requirements.

Basic model SBM:

- Steel cylinder
- Valve
- Stable cylinder frame
- Pressure gauge
- Screw connection

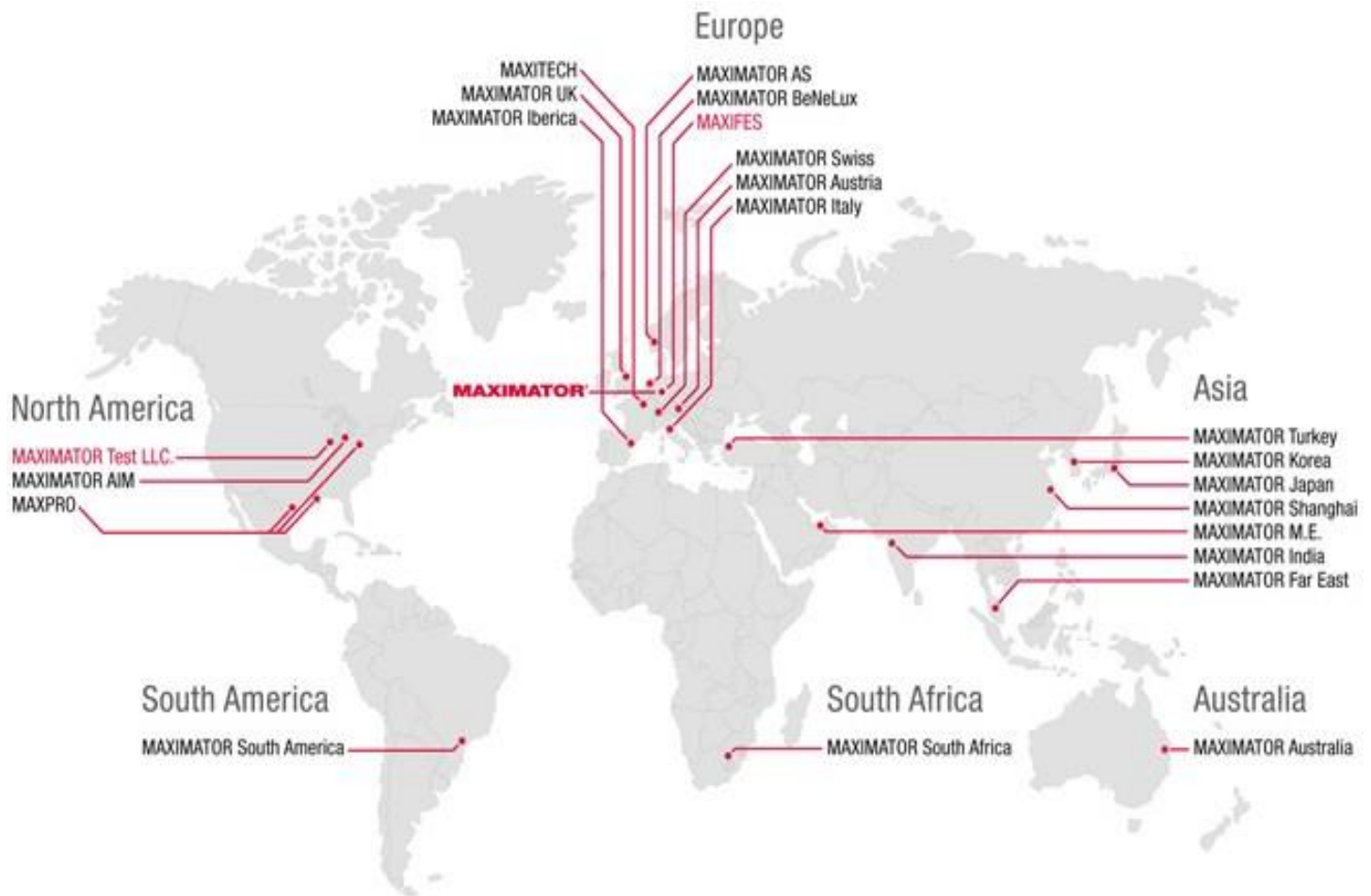
Expansion module SEM:

- Steel cylinder
- Valve
- Stable cylinder frame
- Screw connection

All cylinders are TÜV /CE-tested



Technical data						
	MXI SBM 50-300	MXI SEM 50-300	MXI SBM SEM 50-350	MXI SEM 50-350	MXI SBM 50-450	MXI 50-450
accumulator size	1 x 50 L					
valves	DIN 477-5	DIN 477-5	MXI shut off valve	MXI shut off valve	MXI shut off valve	MXI shut off valve
working pressure	300 bar	300 bar	350 bar	350 bar	450 bar	450 bar
connection	8S M16x1,5					
dimension /weight	30 x 35 x 165 cm / max. 120 kg					



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