



## High-pressure compressor for breathing air Type MXI 250 open and MXI 300 open

- 250-300 l/min
- 225 / 330 bar
- Reliable technology
- Low rpm
- Quiet operation
- Industrial quality

### A power package with allrounder qualities

The variety of motors available for the MXI-250/300 open series ensures a reliable operation wherever you are in the world. The sturdy 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.

**Manufactured in European union. Marketed and promoted by Maximator India Pvt. Ltd**

## MXI- 250 / 300

## Compressor for breathing air up to 330 bar



### MXI 250 open

### MXI 300 open

MXI 250 open E

MXI 250 open B

MXI 250 open D

MXI 300 open E

MXI 300 open B

3-phase

Honda 4-  
stroke  
petrol

diesel engine

3-phase

Honda 4-  
stroke  
petrol

air capacity 250 l/min

air capacity 300 l/min

The MXI250/300 series is optimised for professional use and corresponds with 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 mature industrial quality.

The MXI filter system 170 comprises an integrated condensation filter process that uses a coalescence filter and a long-life filter cartridge for perfect breathing air in compliance with EN12021.

The MXI 250/300 series can be easily converted into an automatic system by means of an automatic condensate drain and a automatic stop (available as an option).

### Features

stable compressor frame

start / stop switch with thermal fuse

emergency stop switch

automatic stop included

automatic condensate drain

micronic inlet air filter

pressure retaining and check valve

water separator after 2. stage

big fan (d=500mm) for optimal cooling

large stainless steel inter- and aftercooler

two 1,2m hoses with DIN and INT connectors

interstage pressure gauge

final stage pressure gauge

hourmeter

condensate tank

automatic belt tensioning system



## Technical Datasheet

## MXI 250 OPEN E

### Technical Datasheet

order code	XXX.XXXX
construction	air-cooled piston compressor
3-phase drive	5,5 kW 400 V / 50 Hz
free air delivery	250 l/min - 15 m <sup>3</sup> /h - 8,8 cfm
max. pressure	350 bar
filter system	MXI Filter 170
air quality	EN 12021
Cylinder / Stages	3 / 3
rotation speed	1100 min <sup>-1</sup>
oil lubrication	spin pin
oil capacity	2,2 l
star-delta circuit	optional
dimensions (l x w x h)	107 x 54 x 70 cm
weight	155 kg
ambient temperature	+5°C - +45°C
Pressure range	225 bar or 330 bar
automatic stop	included
automatic condensate drain	included
interstage pressure gauge	included
oil level alert	2300.0014
temperature monitoring	2300.0016
two pressure range 225/330bar simultaneous	2300.0004
additional hose 200bar	2300.0008
additional hose 300 bar	2300.0009
hour meter	included
star-delta circuit	2300.0010
additional MX Filter 170	2300.0018
Compressor oil MX OIL-751	3301.1175
filter cartridge FP200	2630.0009

### Options

**Please consult factory for more information.** All technical and dimensional information subject to change. All General Terms and Conditions of sale, including limitations of our liability, apply to all products and services sold.

## Technical Data Sheet

## MXI300 open E

### Technical Data

order code	XXXX.XXXX
construction	air-cooled piston compressor
3-phase drive	7,5 kW 400 V / 50 Hz
free air delivery	300 l/min - 18 m <sup>3</sup> /h - 10,6 cfm
max. pressure	350 bar
filter system	MX Filter 170
air quality	EN 12021
Cylinder / Stages	3 / 3
rotation speed	1300 min <sup>-1</sup>
oil lubrication	spin pin
oil capacity	2,2 l
star-delta circuit	included
dimensions (l x w x h)	107 x 54 x 70 cm
weight	175 kg
ambient temperature	+5°C - +45°C

### Options

Pressure range	225 bar or 330 bar
automatic stop	included
automatic condensate drain	included
interstage pressure gauge	included
oil level alert	2300.0014
temperature monitoring	2300.0016
two pressure range 225/330bar simultaneous	2300.0004
additional hose 200bar	2300.0008
additional hose 300 bar	2300.0009
hour meter	included
star-delta circuit	included
additional MX Filter 170	2300.0018
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