

# Lutz Compressed Air Motors MDxL Series

## Small Motor - Great Effect



**Energy efficiency** and **reducing the operating costs** is most important for the user of pumps. With the development of the new MDxL compressed air motors, Lutz has taken account of this requirement and set new standards. Compressed air is an expensive energy. The more important it is to achieve the highest possible efficiency.

With the oil-free, 1000 watts powerful air motor you can achieve **the same delivery capacity with 20% less connection pressure and 4% less air consumption** comparable to other products.

The motors have a very good start-up behaviour also with a low pressure.

**This saves energy and costs.**

**NEW**



**MD1xL**  
Ideal for stationary operation.

**Oilfree**  
for pharmaceutical,  
food and cosmetics  
industry



**MD2xL**  
With convenient grip  
as standard equipment.



**Infinitely  
variable  
speed**



### Features/Benefits

- » High power and high efficiency due to optimization of the flow control
- » Easily varied
- » Modular construction
- » Oilfree version available
- » Easy handling
- » Long lifetime
- » Atex-certification
- » Good start behaviour

# New Lutz Compressed Air Motors MDx Series



During the development of the motors, the Lutz engineers succeeded in a significant increase of performance which enable the transferring of viscous liquid up to 100,000 mPas and thus the motors are almost universally applicable.

The motors can also be used to pump easy flammable liquids and comply with the Atex guidelines. The motor is infinitely varied and this allows a smooth and controlled filling.

## Two motors for almost any requirement

### Motor: MD1xL / MD2xL

- » High performance class up to 1000 watts
- » High viscosity up to 100,000 mPas
- » Applicable oil-free



Version:	MD1xL	MD2xL
Max. performance (W)	1000	1000
Max. air pressure (bar)	6	6
Viscosity (mPas)	100,000	100,000
Oil-free	yes	yes

### To have a lock on the future

With Lutz pumps you remain mobile and stay flexible for your future needs: The modular construction allows for a number of combinations.

## Lutz Pumpen GmbH

Erlenstr. 5-7 · D-97877 Wertheim · Phone +49 93 42 / 8 79-0 · Fax: +49 93 42 / 87 94 04 · E-Mail: info@lutz-pumpen.de · www.lutz-pumpen.de