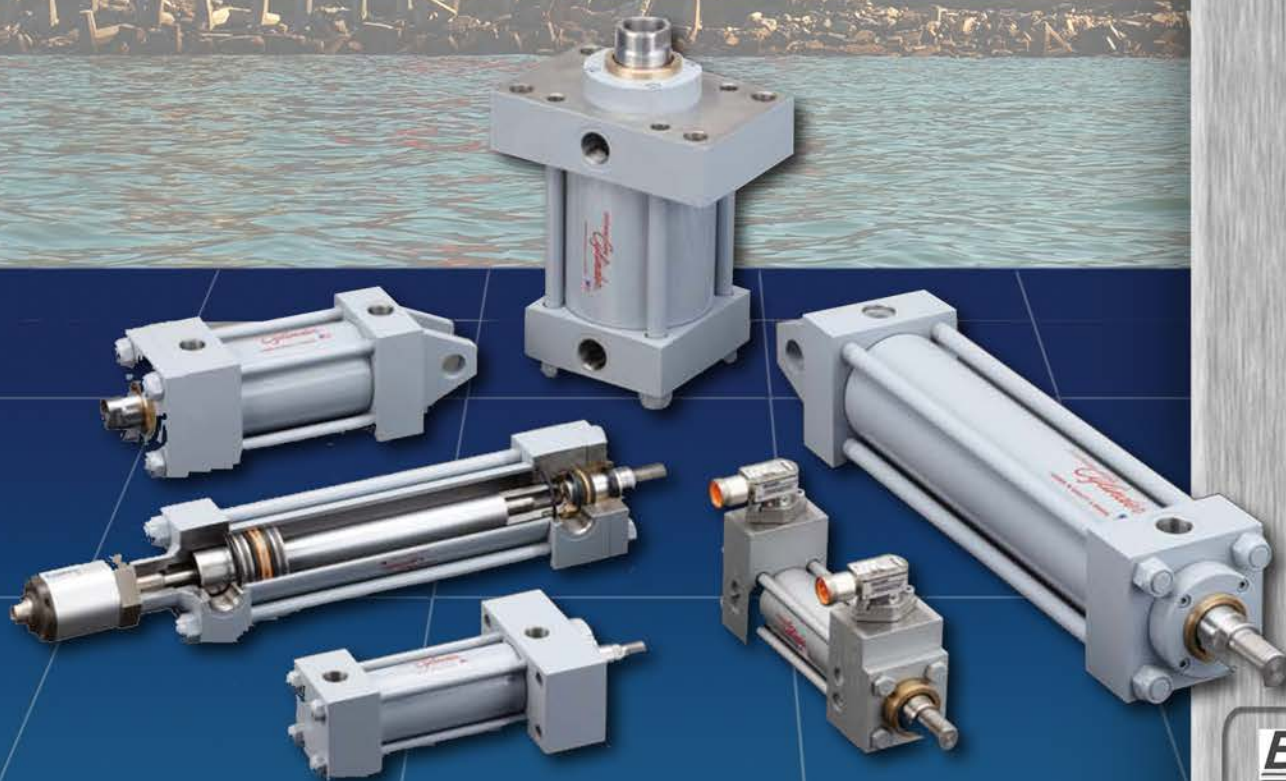




Authorised European distributor for:

**milwaukee**  
*Cylinder*

# Tie-rod Cylinders



***Hydraulic measurement and control***

**BFPA** The British Fluid Power Association

**nqa.**  
ISO 9001  
Registered

**UKAS**  
QUALITY  
MANAGEMENT  
015

Certificate No.8242



# Hydraulic cylinders

## Series "H"



### Heavy Duty Hydraulic Cylinders

- Steel construction
- 3000 psi hydraulic service
- 5000 psi non-shock service
- Standard NFPA mounting styles
- 1.5" – 12" bores cataloged
- Larger bores available



**Press cylinder applications**  
From garbage compactors to cotton bailers – whatever the application, major press manufacturers rely on Milwaukee Cylinder's extensive experience.

## Series "LH"



### Medium Duty Hydraulic Cylinders

- Steel construction
- 750 – 1500 psi hydraulic service
- Standard NFPA mounting styles
- 1.5" – 6" bores cataloged
- Larger bores available



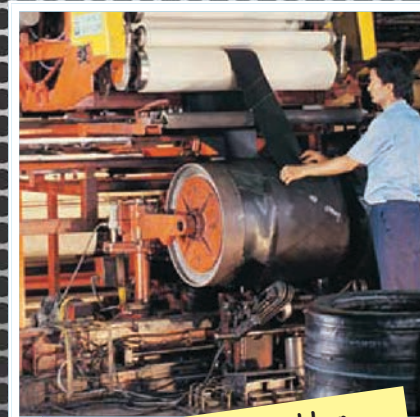
**Oil and gas industry**  
From 10,000 feet beneath the gulf, to the harshest environments of the tar sands, Milwaukee Cylinder products are used in the most demanding projects.

## Series "MH"



### ISO Metric Hydraulic Cylinders

- Steel construction
- 210 bar hydraulic service
- Standard ISO mounting styles
- 25 mm – 200 mm bores cataloged
- Larger bores available



**Plastic molding and rubber industry**  
From garden furniture, to where the rubber hits the road, Milwaukee Cylinder is part of the process.

# Pneumatic Cylinders

## Series "A"



### Heavy Duty Pneumatic Cylinders

- Steel construction
- 250 psi air service
- Standard NFPA mounting styles
- 1.5" – 6" bores cataloged
- Larger bores available
- Non-lube versions available



**Automotive applications**  
Stamping, welding, clamping, or hydroforming, Milwaukee Cylinder keeps the production lines running.

## Series "MN"



### Pneumatic Cylinders – Aluminum

- Aluminum construction
- 250 psi air service
- Standard NFPA mounting styles
- 1.5" – 8" bores



**Motion control applications**  
For the most sophisticated, yet rugged needs in motion control, you can rely on Milwaukee Cylinder.

## Smart cylinders



### Position Sensing and Motion Control

Available for H, LH, A Series and Custom Cylinders

- Bores 1.5" and larger
- 1" rod diameter and larger
- Low friction seals available
- Strokes to 16 feet
- Linear transducer with analog and digital outputs
- We will meet virtually any of your application requirements



### Proximity Switches

Available for H, LH, A Series and Custom Cylinders

- 1.5" - 4" bores are standard product
- Lead times of 8 days or less
- Larger bores available
- Non-contact switches detect the presence of the spud/cushion bushing
- AC/DC inductive switches



**Foundries and steel mills**  
Casting, rolling, or pickling... whatever the demanding application – Milwaukee Cylinder products are on the job.

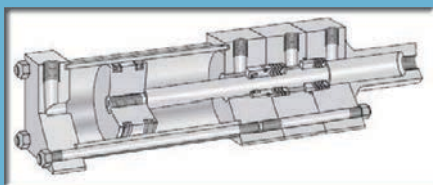


# Hydraulic – Pneumatic Devices

**Milwaukee Cylinder** offers additional products to help complete your system needs. Pressure Boosters are ideal for limited operation applications requiring intermittent high pressure when you only have low-pressure air.

Air Oil Tanks supplement a booster system by providing a source of low pressure oil, while also providing an outlet for entrapped air. Accumulators can improve overall system efficiency.

## Pressure Boosters



### Available in Single Pressure and Dual Pressure Models

- Testing
- Fluid Transfer
- High Pressure from Shop Air
- Liquid Injection
- Holding Pressure

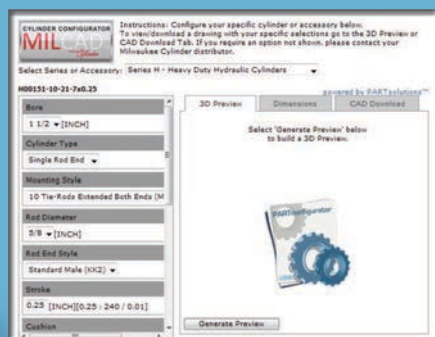
## About Webtec



Webtec manufactures a wide range of hydraulic measurement and control products with offices in North America, Europe & Asia.

Webtec is the authorised distributor for Milwaukee Cylinder in Europe.

## MILCAD



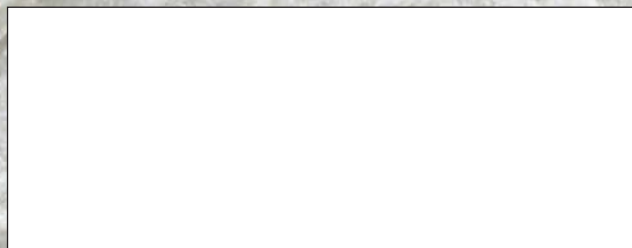
Configure the right hydraulic cylinder for YOUR needs & download a 3D model today, visit [www.webtec.com](http://www.webtec.com).



Authorised European distributor for Milwaukee Cylinders

Nuffield Road, St. Ives, Cambridgeshire, PE27 3LZ, UK  
t: +44(0)1480 397400 f: +44(0)1480 466555  
e: [sales-uk@webtec.com](mailto:sales-uk@webtec.com) [www.webtec.com](http://www.webtec.com)

Your Webtec representative:



Webtec reserve the right to make improvements and changes to the specification without notice.