

RODLESS CYLINDER TYPES

Rodless pneumatic cylinders (also known as rodless actuators) are designed to provide power and motion while supporting a heavy load. There are three main types of rodless pneumatic cylinders, including:

- Piston-lug cylinder
- Cable cylinder
- Flexible-wall cylinder

These are generally designed for use with pneumatics. At MGA Controls, we supply a range of rodless pneumatic cylinders. However, the IMI Norgren Lintra® Plus Series is one of our favourites.



The Lintra® Plus Series are high-performance units that have been designed to deliver reliable and optimum performance in a wide range of process industry applications. Available in sizes from 16mm – 80mm bore and with strokes of up to 8500mm, they have a lightweight design and are fitted with dust protection as standard.

Some of the key features are:

- Higher load capacity due to improved piston design
- Lower static and dynamic friction levels
- Universal mounting grooves on profile
- Single ended and alternative porting options
- Improved dust protection across the whole range
- Lightweight design
- Proved and patented sealing system
- Up to 10% higher loading values

To speak to a member of our technical team about our various types of rodless pneumatic cylinders contact us today on **01704 898980** or email sales@mgacontrols.co.uk.