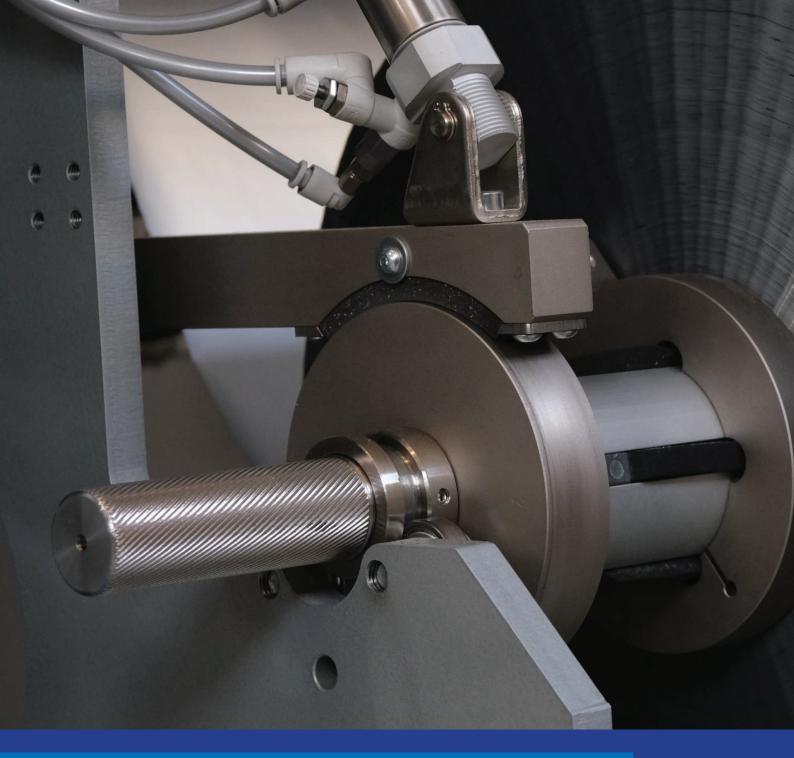




# Air Shafts

Air Expanding | Double Support | Cantilever Axial Travel | Adapters



# **Key Values**

### Adaptability

We focus on finding optimal and customised solutions to each of our clients needs and designs.

### Quality

Both in the final details of our products and in the service and attention to our customers.

#### Innovation

An R&D team focused on industrial automation to increase production efficiency.

### Sustainability

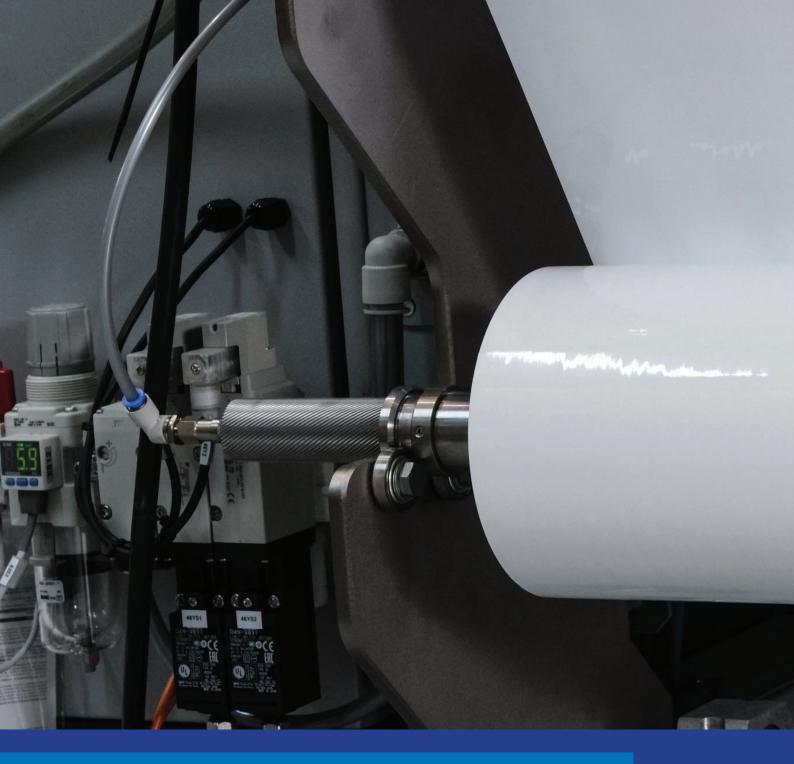
Constantly searching for new materials and processes to safeguard the most important thing: our planet.



# Our Air Expanding Shafts

### **General Features**

- Lightweight
- Reliability in design and materials
- High elastic resistance
- Anti-corrosion inner chambers
- Spare parts identification system
- Optimum for food and pharmaceutical packaging
- Short delivery times



# Double Support Air Shaft

- Special for high loads
- Ideal at high speeds
- Type of anchoring to machine
  - Bearings
  - Safety Chuck

### Product Specifications: Standard body material:

Aluminium Extrusion

70, 76, 150 Standard diameters:

Journal end design: On customers request

Gripping strips: Rubber / Aluminium / Stainless steel / Plastic

Millimetre ruler: Laser engraved / Adhesive

Valve position: Axial / Radial

(Other materials and dimensions on request)



## Cantilever Air Shaft

- Express reel loading and unloading
- Type of anchoring to machine
  - Flange mounted
  - Foot mounted
  - Direct to machine
  - Quick bayonet catch

## Product Specifications: Standard body material:

Aluminium Extrusion

Standard diameters: 70, 76, 150

On customers request Journal end design:

Gripping strips: Rubber / Aluminium / Stainless steel / Plastic

Millimetre ruler: Laser engraved / Adhesive

Valve position: Axial / Radial (Other materials and dimensions on request)



## **Axial Travel Air Shaft**

- Express reel loading and unloading
- Reel guiding accuracy
- Type of anchoring to machine
  Flange mountedFoot mounted

  - Direct to machine
  - Quick bayonet catch

### **Product Specifications:**

Standard body material: Aluminium Extrusion

Standard diameters: 70, 76, 150

On customers request Journal end design:

Rubber / Aluminium / Stainless steel / Plastic Gripping strips:

Millimetre ruler: Laser engraved / Adhesive

Valve position:

Travelling System: Simple / No machine stopping

(Other materials and dimensions on request)



# Adapters

- Allows the change of coil format without disassembling the base shaft
- Standard models in stock
- Express delivery times

## Product Specifications: Standard body material:

Aluminium Extrusion

Standard diameters: 70, 76, 150

For inner bar / On shaft Adapter type:

Gripping strips: Rubber / Aluminium / Stainless steel / Plastic

Valve position: Axial / Radial

Dual independant / Single Pneumatic system:

(Other materials and dimensions on request)



Design, Manufacture, Supply & Support enquiries@i2europe.co.uk

For further information and even more machinery visit our website www.i2europe.co.uk