

Empowering  
what matters.  
Empowering  
hoses.

**ARION**  
by meler

## 5. EMPOWERING HOSES

# ARION POWER

## TO GO THE EXTRA MILE

When we are under a lot of pressure, we need help.

Not everything flows in the same way, sometimes we need high pressures to make everything go as it should. For those processes where we need high pressures to circulate and apply our adhesive in our processes.

The perfect solution for advanced machinery, extruders, making it possible to transport more viscous fluids. With a larger diameter, it improves the production and performance of our processes, making the use of extruders possible, or transporting much more viscous fluids.



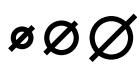
### ADVANTAGES



Improves the process



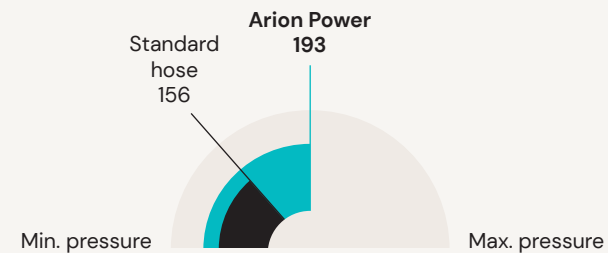
Use in extruders



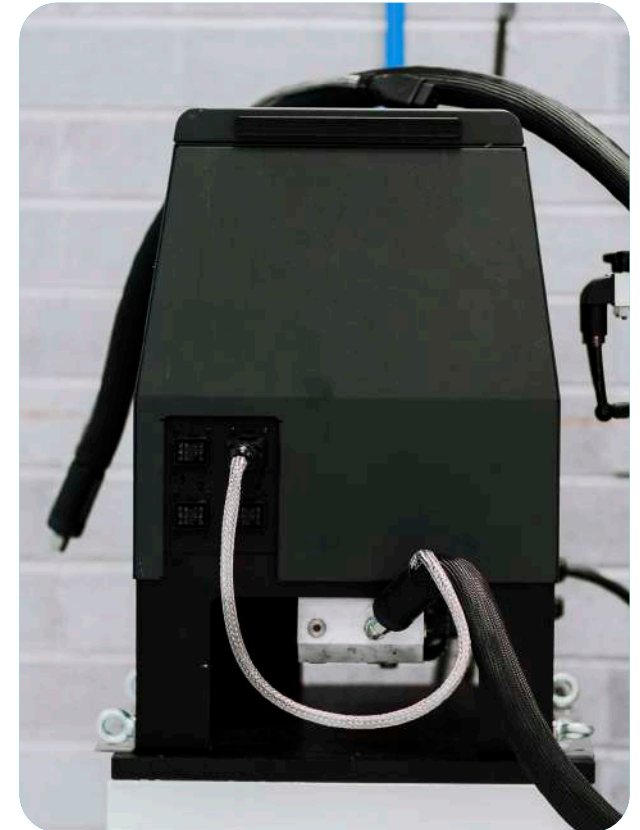
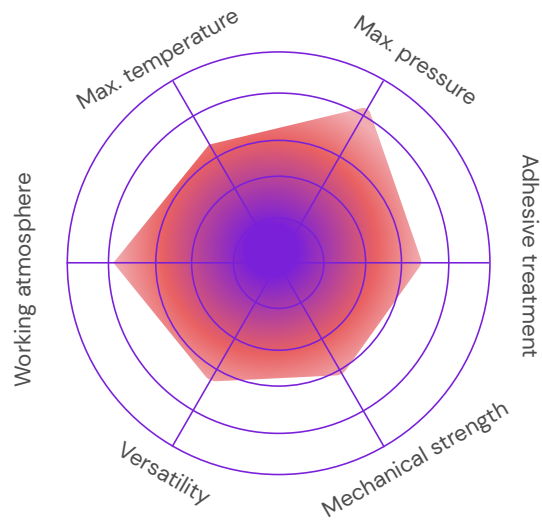
Greater fluidity and diameter



Improves production



## CHARACTERISTICS



## USES

### Specialized in:

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### Applications:

Extruders

### Markets:

Textiles, Automotive, Packaging, Assembly, Mattresses, Wood, Graphic arts, Construction.

## SPECIFICATIONS

Diameter

8, 13, 16 and 20 mm

Lengths

From 0.6 to 14m

Maximum pressure 200°C (bar)

193(Ø8), 140(Ø13), 109(Ø16) y 105(Ø20)

Hydraulic connection (female)

JIC 9/16" (Ø8); M16x1,5 (Ø8); JIC 3/4" (Ø13); M22x1,5 (Ø13); JIC 1 1/16" (Ø16); M30x2 (Ø20) M30x1,5 (Ø20)

Minimum bending radius (mm)

150(Ø8), 185(Ø13), 210(Ø16), 380(Ø20)

Consumption (Watt/m)

90-225

Voltage

230V AC

Max temp.

200°C

Temperature sensor

Pt100, Ni120 and NTC

