

Empowering  
what matters.  
Empowering  
hoses.

**ARION**  
by meler

**ARION ESSENTIAL**  
[arionhoses.com](http://arionhoses.com)

## 5. EMPOWERING HOSES

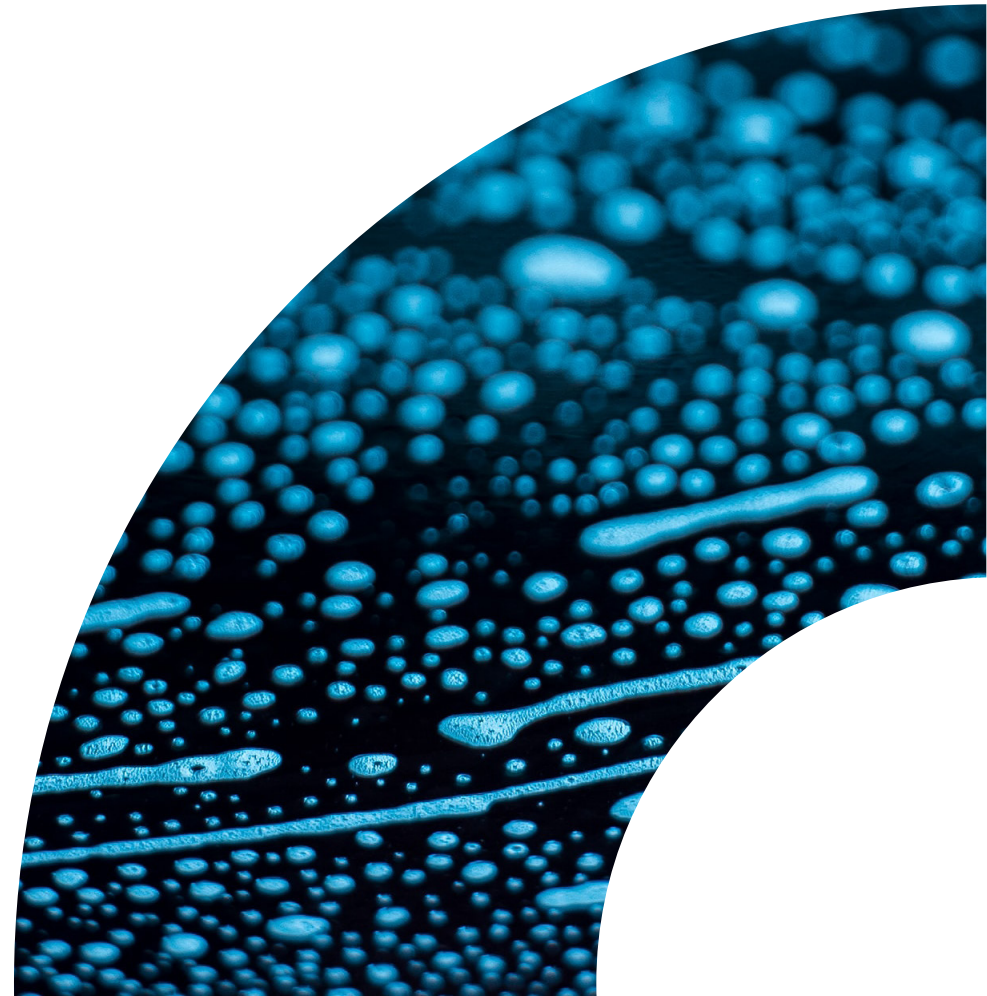
# ARION ESSENTIAL

## TO IMPROVE YOUR PROCESSES

The best way to automate your processes is to make everything flow.

A versatile, affordable and efficient solution that will help you improve the performance and safety of your adhesive application operations. Perfect for everyday use in all types of applications. The perfect solutions for everyday use.

The essential hose if you want to take the step to improve your processes and your results, in a simple, agile and efficient way.



### ADVANTAGES



Process  
automation



Improves  
operational  
performance

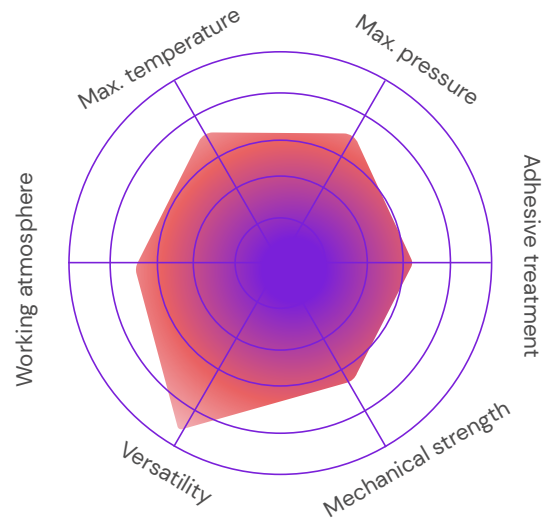


Adaptation  
to all  
systems



Increases  
the quality of  
your results

## CHARACTERISTICS



## USES

### Specialized in:

-

### Applications:

Wide variety of applications

### Markets:

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

## SPECIFICATIONS

### Diameter

6,8,13,16 and 20 mm

### Lengths

From 0.6 to 14m

### Maximum pressure 200°C (bar)

156(Ø6), 130(Ø8), 105(Ø13), 77(Ø16) and 77(Ø20)

### Hydraulic connection (female)

JIC 9/16" (Ø6 and Ø8); GAS 1/4" (Ø6); M16x1.5 (Ø8); JIC 3/4" (Ø13); M22x1.5 (Ø13); JIC 1 1/16" (Ø16); M30x2 (Ø20) M30x1.5 (Ø20)

### Minimum bending radius (mm)

180(Ø6), 200(Ø8), 300(Ø13), 350(Ø16) y 400(Ø20)

### Consumption (Watt/m)

90-225

### Voltage

200/230V AC

### Max temp.

200°C

### Temperature sensor

Pt100, Ni120 and NTC

