

Empowering
what matters.
Empowering
hoses.

ARION
by meler

ARION WAVE
meler.eu

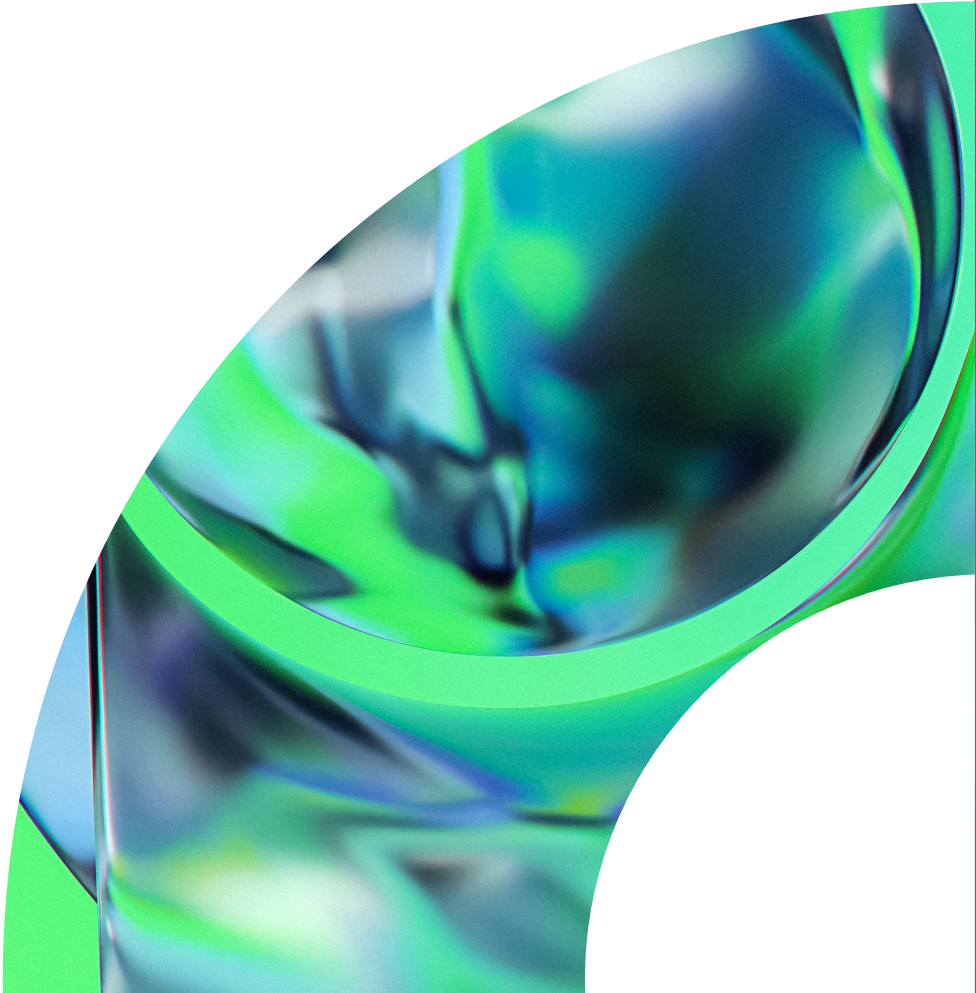
ARION WAVE

FOR FOAM APPLICATIONS IN MOTION

ROBOTIZED APPLICATIONS AND WATERPROOF HOSES

The movement of all operations in each of the production processes is increasingly necessary and frequent. The Arion Wave hose has been specifically designed for foam applications with movement.

Arion Wave is the ideal hose for daily production without unnecessary line stoppages. This model stands out for its leak-proof design, which preserves the air inside the hose.



ADVANTAGES

Reduces machine downtime

Processes automation

Adhesive consumption reduction

Torsional and bending stress

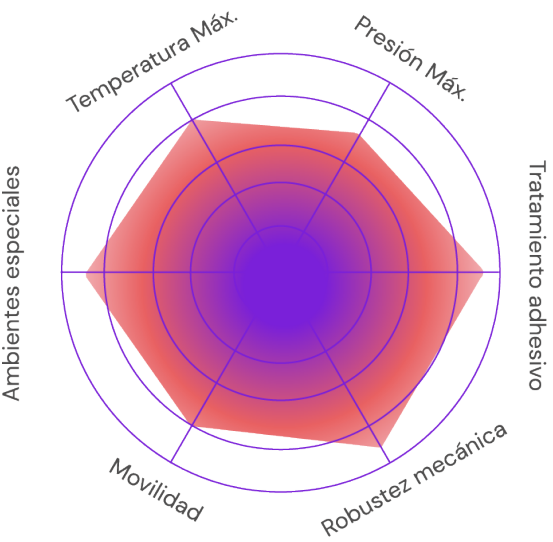
Perfect for 4.0 industry

Continuous production

FOAM Adhesive

Sustainable solution

CHARACTERISTICS

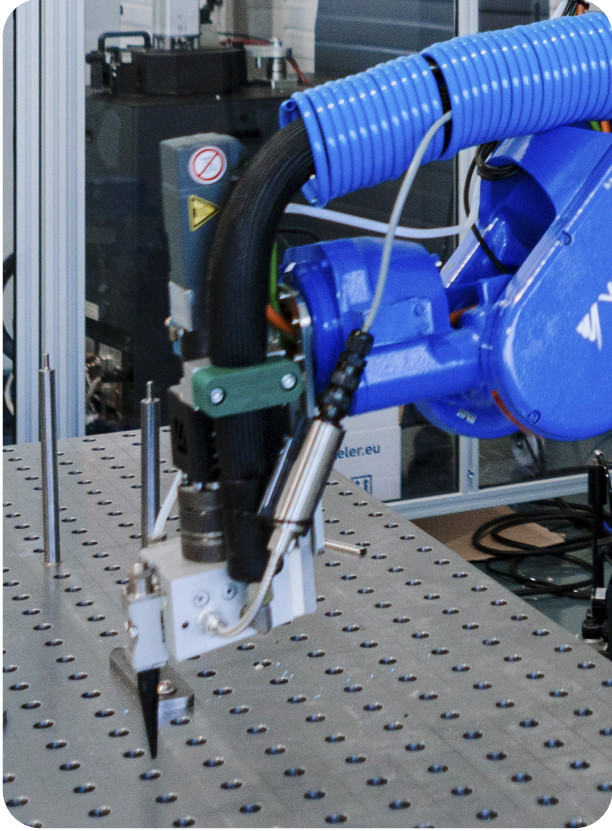


USES

Specialized in:
Automotive / Assembly
Applications:
Manual operations / Details and good finishes
Markets:
Textil- Automotive - Packaging - Assembly -
Mattresses - Wood - Graphic Arts - Construction

VERSIONS

Arion Wave hose on demand. A solution created in conjunction with the Raptor Handy applicator, designed for manual foam applications.



SPECIFICATIONS

Inner diameter	Lengths	Maximum pressure at 200 °C	Hydraulic connection (female)		
8 and 13 mm	from 0.6 to 14 m	120 (Ø8) • 140 (Ø13) bar	JIC 9/16" (Ø8), M16X1,5 (Ø8), JIC 3/4" (Ø13), M22X1,5 (Ø13)		
Minimum bending radius		Consumption	Voltage	Temperature	Temperature sensor
200 (Ø8) • 100 (Ø13) mm		110-160 Watt/m	230V AC	Max. 200 °C	Pt 100, Ni 120

