

Empowering
what matters.
Empowering
hoses.

ARION
by meler

ARION POWER
meler.eu

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.



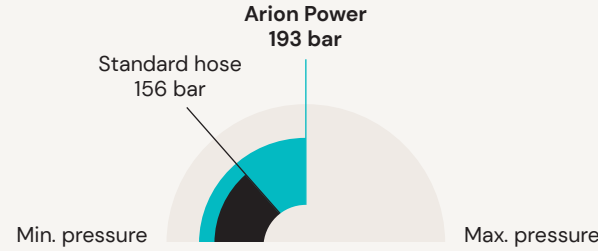
ADVANTAGES

Improves the process

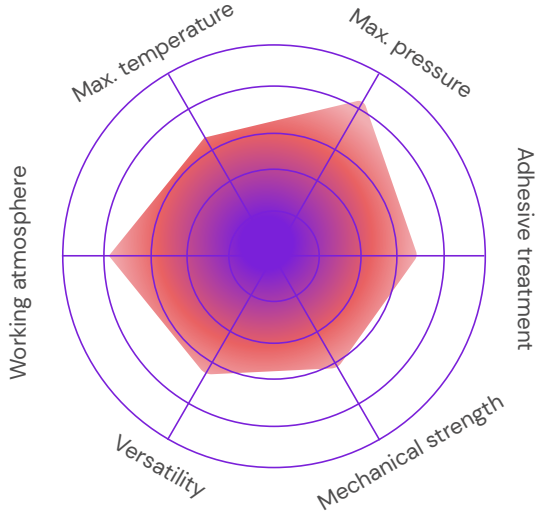
Use in extruders

Greater fluidity and diameter

Improves production



CHARACTERISTICS



USES

Specialized in:

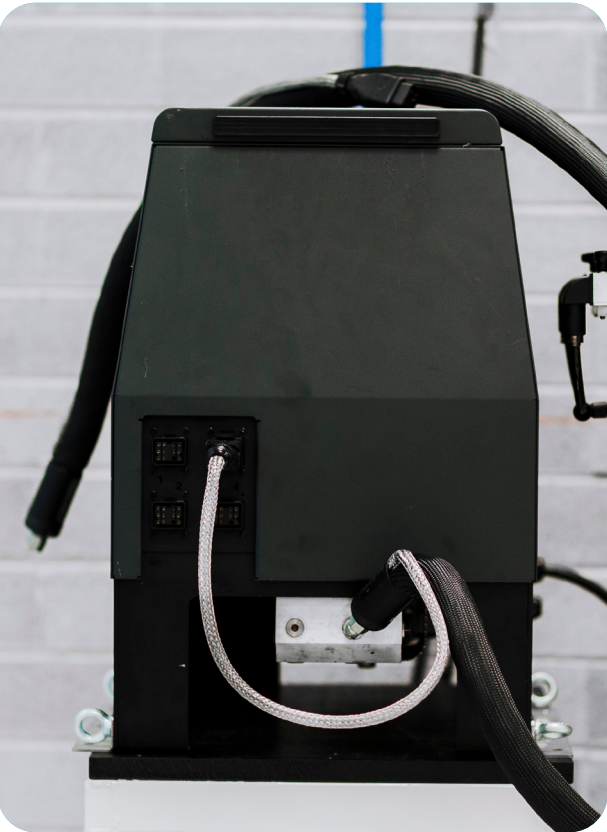
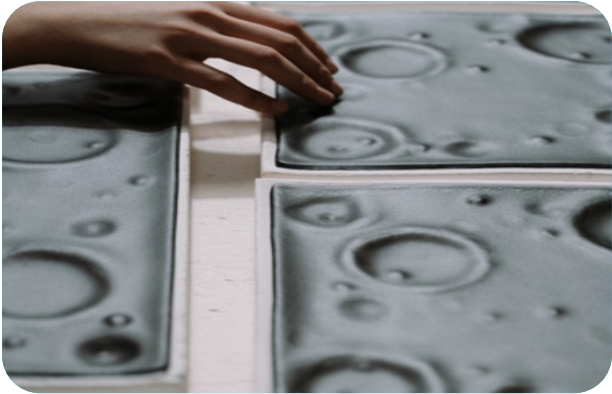
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Applications:

Extruders

Markets:

Textil – Automotive – Packaging – Assembly –
Matresses – Wood – Graphic Arts – Construction



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SPECIFICATIONS

Inner diameter	Lengths	Maximum pressure at 200 °C	Hydraulic connection (female)		
8, 13, 16 and 20 mm	from 0.6 to 14 m	193 (Ø8) • 140 (Ø13) • 109 (Ø16) • 105 (Ø20) bar	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		Consumption	Voltage	Temperature	Temperature sensor
180 (Ø6) • 200 (Ø8) • 300 (Ø13) • 350 (Ø16) • 400 (Ø20) mm		90–225 Watt/m	230V AC	Max. 200 °C	Pt 100, Ni 120 and NTC

