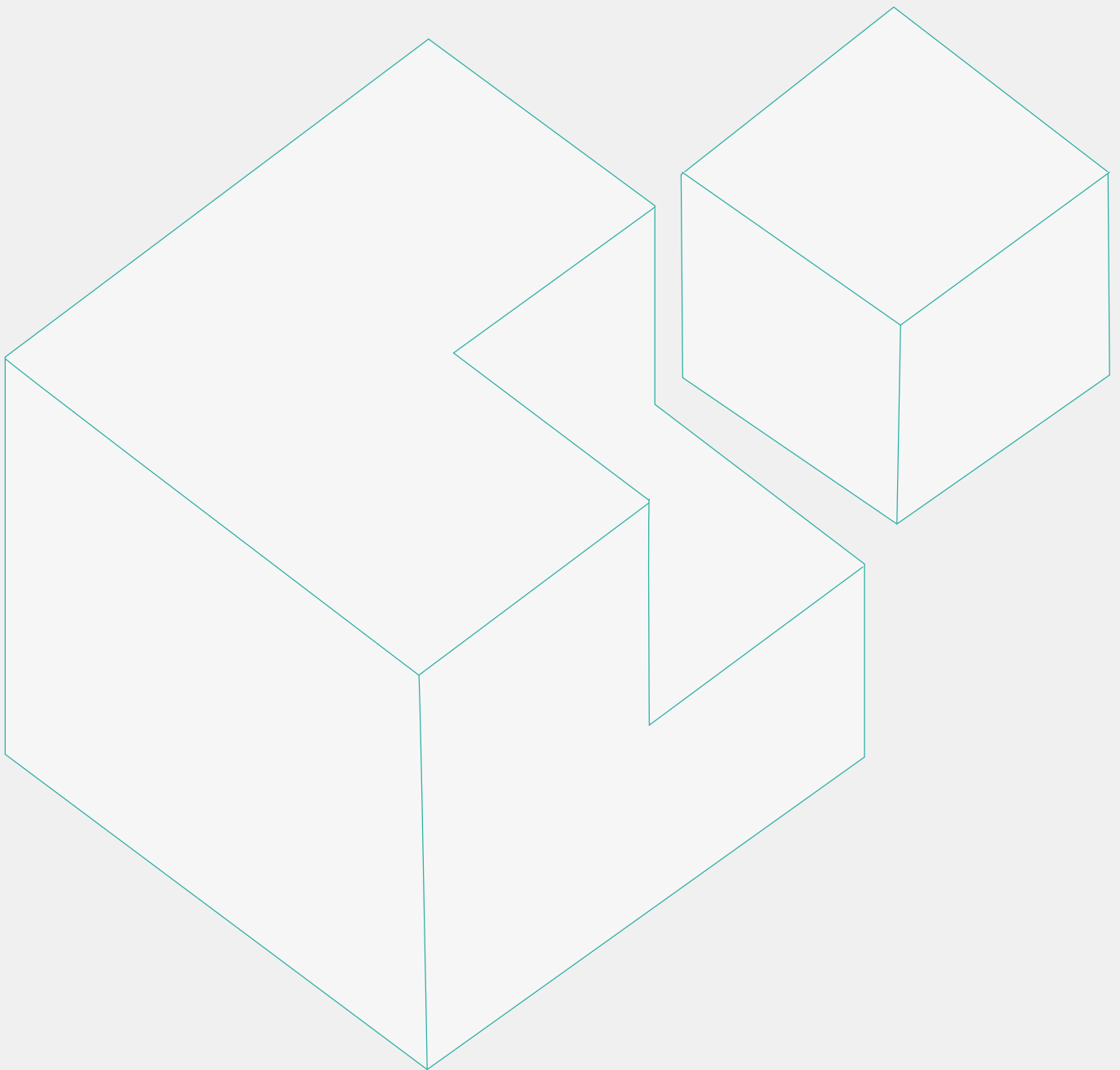


# Specialised equipment for the controlled application of release agents and paints for seals and extruded technical profiles.

Reference sectors:  
Building, Apliance industry, Automotive



# Airmation system with dual feed station, multi-stage filtration and high reproducibility control for high-grade distribution of paints and primers

Application item: in-line profile treatment

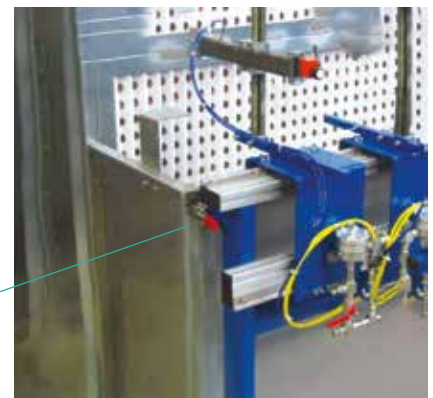


↑ Equipment 734758-26x  
Integrated system with dual feeding station, product control and high-efficiency mixing for standard 30-litre drums (paint + primer)



←  
CS1600-300-Vxx  
Suction cabinet for complete treatment of air-spray distribution.  
Double suction front with internal structure for housing cylindrical filter elements.  
Complete pressure control probe.

Quick coupling device, transportable module with suction cabin.  
Reference for precise placement and positioning of the entire system.



# Components for Micro Flow integration in plant context



← Flow rate and pressure monitoring unit PEB462-AM6-1  
Instantaneous flow rate display in ml/min and consumption totaliser



← Filtration selector and pressure regulator 462/238630-PN-ES14  
High retention filter with integrated anti-pulsation device  
Proportional pressure value management with analogue signals

High-efficiency filtration and control unit SPF-07-ES09-12 (version with integrated pressure gauge complete with separating barrier)



**Pressure control and recirculation activation module (optional)**

← SPF-07-ES09-4

# Basic Equipment Selection Series 734

**Power supply, multi-stage filtration, high reproducibility control**  
 (Industrial applications: controlled distribution of anti-adhesives/release agents/paints)

Equipment 734710-07 includes:		Execution
621/734 IC-D	Pneumatic motor pump	Stainless steel
193100	Suction purifier filter	Stainless steel
462-228600 ES13	Filter - pressure regulator	Stainless steel
SK370-30	Suction kit (30 litre drums)	Stainless steel
710-2	Support column	Stainless steel



**734710-07**

Equipment 734828-10 includes:		Execution
621/734 IC-D	Pneumatic motor pump	Stainless steel
193100	Suction purifier filter	Stainless steel
462-228600 ES13	Filter - pressure regulator	Stainless steel
SK370-30	Suction kit (30 litre drums)	Stainless steel
828-1	Support column	Stainless steel



**734828-10**

Equipment 734828-18 includes:		Execution
621/734 IC-D	Pneumatic motor pump	Stainless steel
193100	Suction purifier filter	Stainless steel
462-228600 ES13	Selector filter - pressure regulator	Stainless steel
SK370-30	Suction kit (30 litre drums)	Stainless steel
PTS30-5	30 litre container	Stainless steel
AF-2	Pneumatic agitator	Stainless steel
828-2	Transportable trolley	Stainless steel
AZM-02	Optional: volumetric container	Stainless steel



**734828-18**

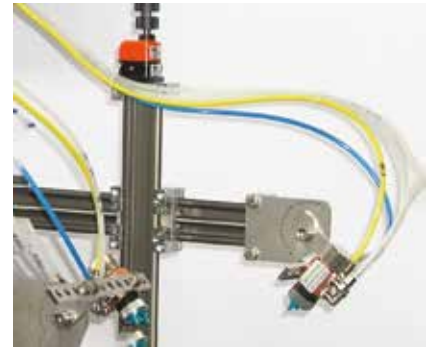
### Essential features of the 734 series pump equipment:

Airmation motor with integrated miniaturised valves	
Motor supply air:	2÷6 bar
Pressure control range:	0,3÷6 bar
Pumping rod:	Stainless steel AISI 316 (opt. HD ceramic coating)
Pumping cylinder:	Stainless steel AISI 316L
Product flow rate per cycle:	120 cc

Airmation series 734758-2xx equipment is suitable for high-performance processes where accurate control and maintenance of all system set values are essential for optimal distribution

- Balanced power supply with miniaturised pneumatic motor
- Multi-stage high-retention filtration with anti-pulsation accumulators
- Pressure selectors for constant flow-pressure selection
- Mixing with radial piston motors and specialised blade

Optional: consult product technical data sheet



↑

WST150-4P-12x

Transportable module equipped with guide profiles for in-line dispensing and positioning

- Accurate control of final atomisation parameters
- Double ratio proportional regulators (4)
- Independent axial and angular positioning with position indicator for each product user (4)
- High-grade Airmation atomisation valves (4)

- Remote pneumatic activation for each dispensing unit
- Optional: refer to product technical data sheet



←

734758-26x

Integrated Airmation equipment

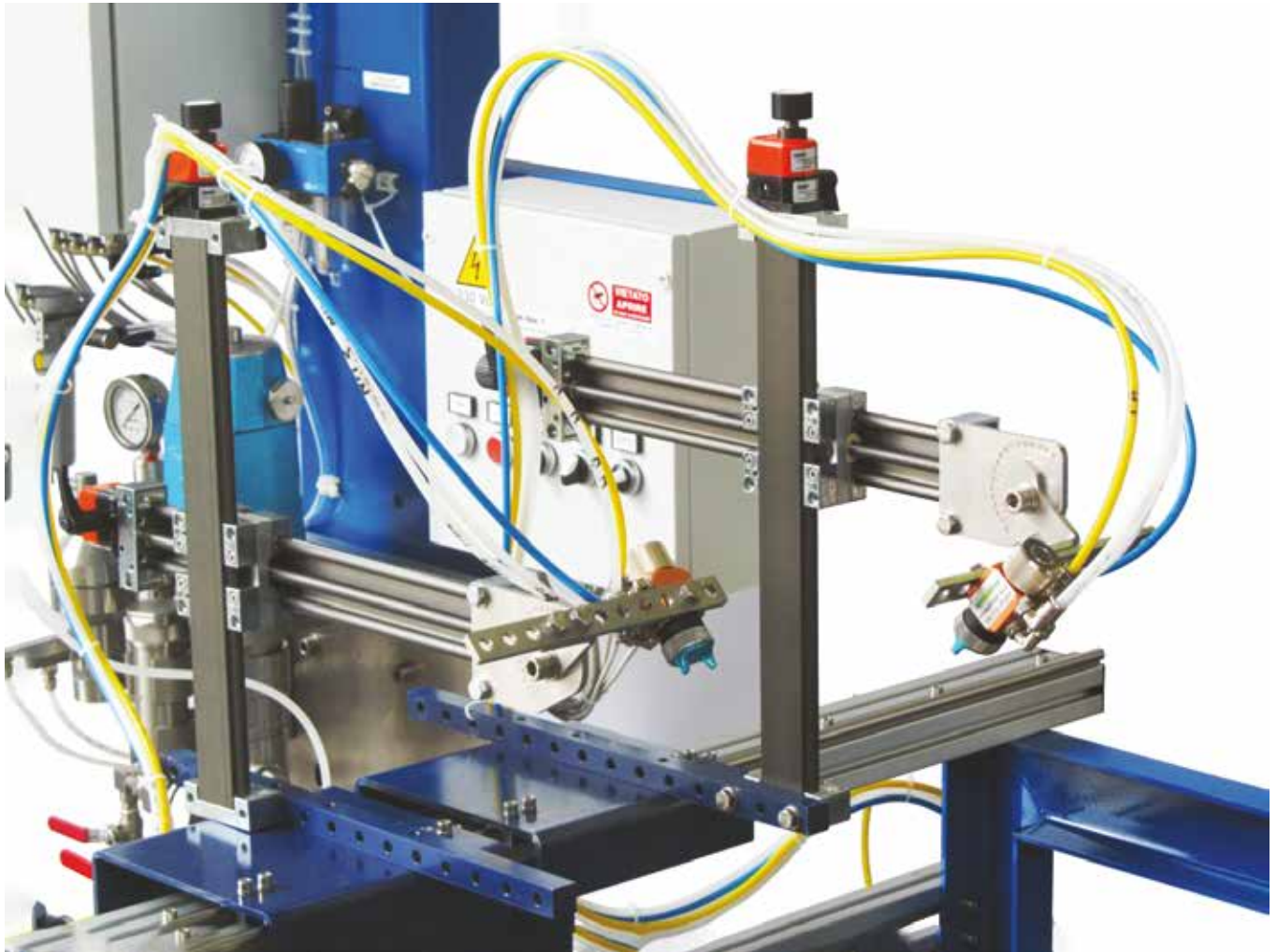
(shown in installation context with optional extras)

# Integrated system with balanced power supply, multi-stage filtration and highly reproducible regulation for high-grade distribution of paints and primers.

Application item: in-line profile treatment - cylindrical products

**EM734-AS1-R2C-Vxx**





Transportable module equipped with guide profiles for in-line dispensing and positioning.

**Essential features of the distribution system:**

- Accurate control of final atomisation parameters
- Dual ratio proportional regulators (2)
- Independent axial and angular positioning with position indicator for each product user (2)
- High-grade Airmation atomisation valves (2)
- Remote pneumatic activation for each dispensing unit

Airmation EM734-AS1-R2C-Vxx series equipment is suitable for high-performance processes where accurate control and maintenance of all system set values are essential for optimal product distribution.

**Essential features of the centralised feeding system:**

- Balanced feeding with miniaturised pneumatic motor
- Multi-stage high-retention filtration with anti-pulsation accumulator devices
- Pressure selectors for constant flow-pressure selection
- Mixing with radial piston motors and specialised blade
- Optional: consult product technical data sheet