

# MY FEEDER CUBE

MY FEEDER CUBE , sets automatically adhesive level in melting tank.

Adhesive feeding is automatic and managed by a level sensor.

Maintain the adhesive minimum level with cycles of micro-charges. Optimal amount of adhesive in tank, keeps the correct functionality of system.

MY FEEDER eliminates crystallization of adhesives and related issues of hot melt systems.

## WHY USE MY FEEDER



### SAFETY

- NO PROTECTION DEVICES NEEDED. Safety feeding of adhesive.
- FILTER hopper avoids contact with fumes and vapors.
- THERMAL INSULATION of cover. GMP design avoid any contact with dangerous materials



### CLEAN

- Prevent contamination by external agents (dust, waste, etc) that are most important issues of common melting tank.
- Avoid contact of product with adhesive.
- Maintains clean working environment and operator safety.
- MY FEEDER is ideal for working environments that require maximum cleanliness. CLEANING= SAFETY



### SAVING COST

- MY FEEDER ELIMINATES CRYSTALLIZATION of Adhesive by managing minimum QUANTITY of ADHESIVE NEEDED.
- REDUCES MAINTENANCE of all commercial hot melt systems.
- ELIMINATES downtime caused by failed adhesive loading
- Eliminate EXCESSIVE LOADING issues and the unnecessary waste.



### POMPA DESMO FEED

MY FEEDER and MY FEEDER CUBE uses the innovative patented system for separation of granules DESMOFEED, wich combined with a powerful VIBRATION that allows to MOVE even th most compact ADHESIVES

Powerful pump is able to load up to 400 g/ min of adhesive.



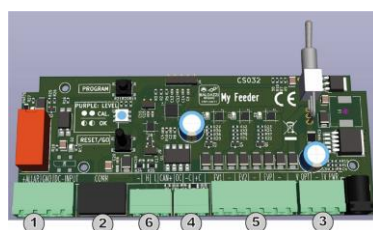
### UNIVERSAL SYSTEM

MY FEEDER can be installed on each Hot-Melt System Tank.



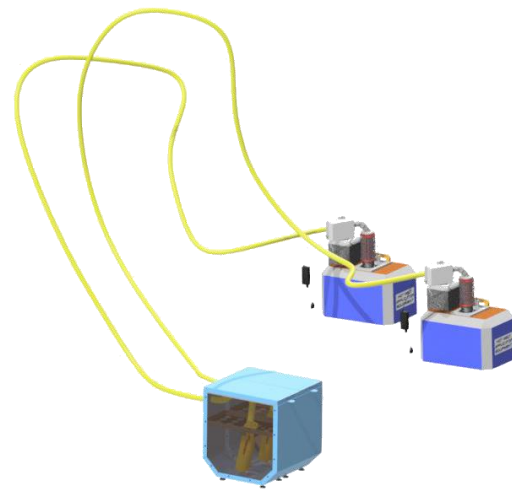
### MODERN and SIMPLE CONTROL BOARD

Easy to use control board. INTERFACING alarm SIGNALS with the outside. Separate control valve group.

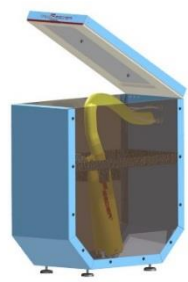
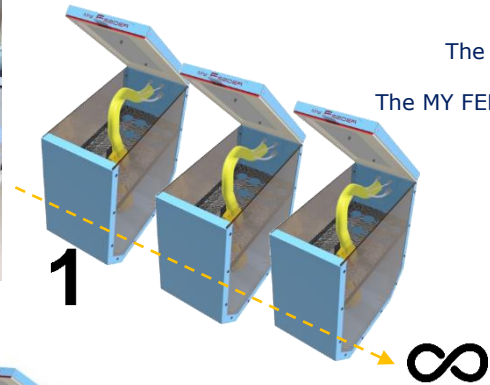


# MY FEEDER CUBE

## TECHINICAL FEATURES



<b>MODEL</b>	MY FEEDER CUBE
<b>N° of SYSTEM that can be CONNECTED</b>	1 or INFINITY
<b>IMPLEMENTABLE TANK</b>	YES
<b>TANK CAPACITY</b>	90 lt
<b>GRANULES LEVEL CONTROL</b>	YES (VISUAL)
<b>PUMP</b>	DESMO FEED
<b>LEVEL SENSOR</b>	LC High Temp
<b>SD CARD</b>	YES
<b>APP MY FEEDER SETUP</b>	YES
<b>POWER SUPPLY</b>	230VAC / 50-60Hz-2A
	<i>Alternative</i> 24VDC- 2A
<b>AIR SUPPLY</b>	6 BAR (87Psi), TUBE Ø 8mm
<b>TYPE of AIR</b>	AIR DRY, grease and oil free
<b>AIR CONSUMPTION</b>	420NI/min (during the loading)
<b>DISTANCE TRANSPORT MAX</b>	10mt
<b>HEIGHT TRANSPORT MAX</b>	6mt
<b>DIMENSIONS</b>	CUBE MODULE W 250 H 560 D 650 mm



**SISTEM SINGLE or MULTI CHANNEL**– Implementation or Relocation  
MY FEEDER CUBE is born like a single channel module.  
Starting together the modules cube (side by side),  
the MY FEEDER CUBE system becomes multi channel.  
The level control of the adhesive and of operation of the suction lance,  
remains independent for each single channel.  
The MY FEEDER systems with tank 120l, can be adapted to MY FEEDER CUBE  
tank

## BENEFIT of MY FEEDER CUBE

- ✓ MONITOR at any time the operation of the lance and the level of adhesive in granules in the tank.
- ✓ SMALL SIZE TANK allows to insert the MY FEEDER CUBE in confined space;
  - ✓ STEEL STRUCTURE of the TANK;
  - ✓ ANTI VIBRATION FEET for ground insulation;
  - ✓ DUST FILTER in the tank lid;
- ✓ New positioning LANCE in the TANK to ensure a better suction of the granules.

