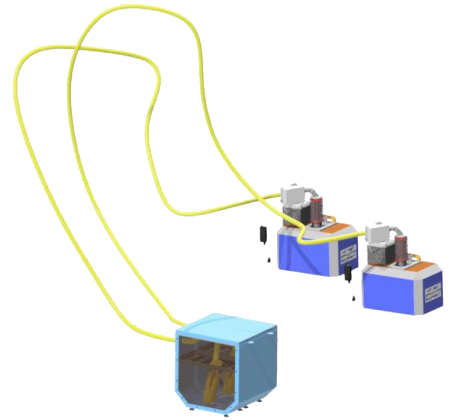


AUTOMATIC LOADING SYSTEM for ADHESIVE GRANULES



MY FEEDER & 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.

MY FEEDER is INNOVATION



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.



USEFUL and INNOVATIVE CONTROL BOARD

The system provides a number of related OPERATION SIGNALS and any anomalies.
Can be INTERFACED with production line
ALL PARAMETERS can be WIEW and MODIFIED through SD CARD

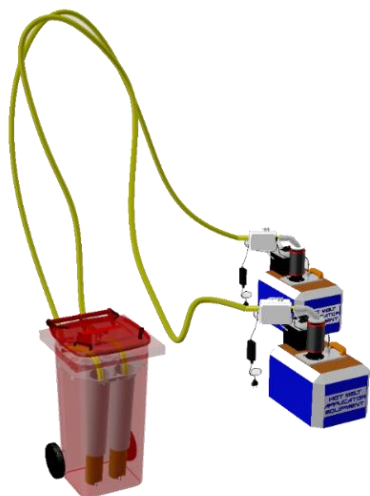


MY FEEDER SETUP

Program for the **CONFIGURATION** of My Feeder and MY Feeder Cube System , available for **Windows, Android** and **MAC**.

Possibility to configure the operating parameters according to the number of hot melt melters to be fed, the hourly consumption of adhesive, the length of the tubes, the available air pressure
Configuration of Control Board INPUTS and OUTPUTS.

Remote control of the operating parameters, with chek of any alarms.



MODEL	MY FEEDER
N° of SYSTEM that can be CONNECTED	1 or 2
IMPLEMENTABLE TANK	NO
TANK CAPACITY	120l o 240 l
GRANULES LEVEL CONTROL	YES (OPTIONAL)
PUMP	DESMO FEED
LEVEL SENSOR	LC High Temp
SD CARD	YES
APP MY FEEDER SETUP	YES
POWER SUPPLY	230VAC / 50-60Hz-2A
	<i>Alternative</i> 24VDC- 2A
AIR SUPPLY	6 BAR (87Psi), TUBE Ø 8mm
TYPE of AIR	AIR DRY, grease and oil free
AIR CONSUMPTION	420NI/min (during the loading)
DISTANCE TRANSPORT MAX	10mt
HEIGHT TRANSPORT MAX	6mt
DIMENSIONS	120Liters:W500 H950 D550 mm
	240Liters:W600 H1100 D750 mm



COSTUMIZATION of the SYSTEM

Possibility to CUSTOMIZE MY FEEDER with YOUR LOGO / BRAND.
Possibility to CHOOSE color and type of TANK.



AVAILABLE COLOURS:

White, Blue, Green, Red, Yellow, Black, Brown

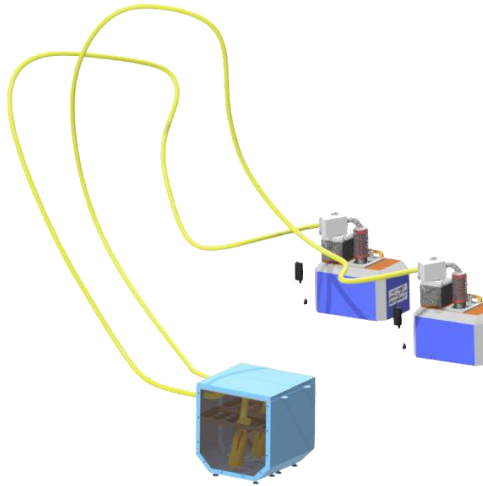
AVAILABLE SIZE:

120 liters (standard)
240 liters (on request)

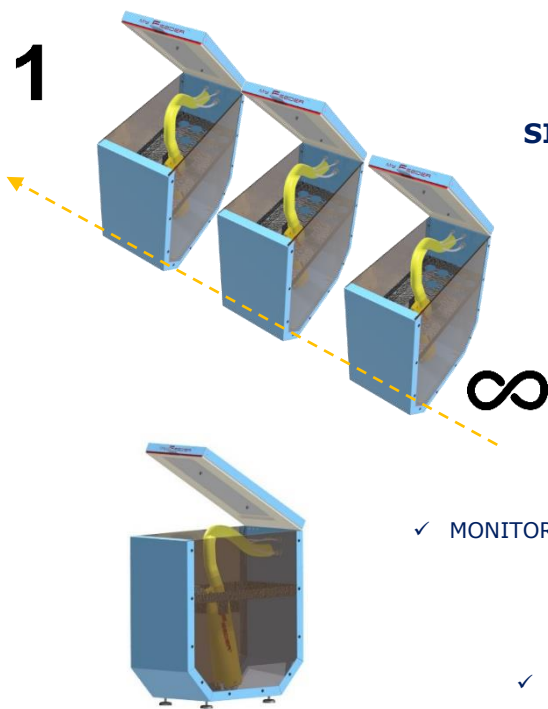


MY FEEDER CUBE

TECHNICAL FEATURES



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

BENEFITS 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.

