



UM-D Dosing Wrapping Machine

The UM-D is a new packaging machine designed by DAKY PACK for soft soup cubes, representing a state of art development for small and medium producers, worldwide.

Thanks to a long term experience, DAKY PACK has been improving the UM-D technologies following the demands of the modern market.

This machine is the best solution in terms of costs, sizes and resources needed for its use.

The paste, loaded directly into the hopper, is then dosed in two paper cups at time, previously moulded, then folded "Portfolio" style.

Through the final pressing the folded cubes are pushed on the exit belt in two rows.

This machine is able to manage a wide range of cube sizes.

UM-D HIGHLIGHTS:

- Compact footprint.
- Lubrication for life ("dry" machine bottom, means no oil consumption, no risk of stuck in lubrication pipes).
- Modern servo driven doser which significantly reduces the Standard Deviation (high product amount saving).
- Possibility of automatic weight correction (option with a check weigher with TREND correction).
- Double wrapping film holder with semi automatic reel change splicing (option).
- Bigger reel size, thus granting higher efficiency rate.
- Maintenance friendly (TPM).
- Increased cost saving for maintenance.
- 4.0 Industry compatible (IT connection compatible).







Technical Data		
Production Capacity	Up to 400-450 portions/min.	
Installed Power (Kw, V, Hz)	13Kw - 400V - 50/60Hz	
Compressed Air Consumption	100 Nl/min (Min. Op. Pressure 6 bar)	
Vacuum Pump Flow	90 m3/h (Head: 150 mbar)	
Weight	5000 kg approx.	

Portion Dimensions				
A (min.÷max.)	20 mm ÷ 27 mm			
B (min.÷max.)	25 mm ÷ 35 mm			
C (min.÷max.)	7 mm ÷ 15 mm			
Weight	9 g ÷ 13 g	R		
Wrapping Style	Bottom Fold.	A		

Sizes out of range can be handled after been evaluated from technical office.

