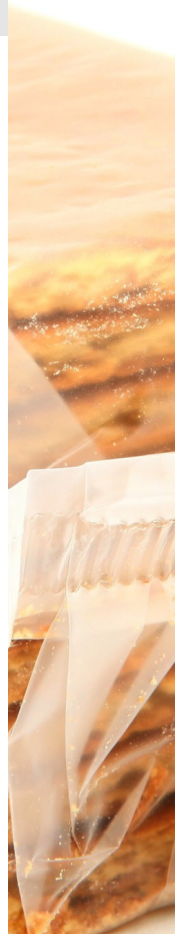


PRIMARY PACKAGING

MAG

Gondola Buffer

- **Easy maintenance**
- **User friendly**
- **Short pay-back time**
- **Line efficiency increased**
- **Drastic reduction of production waste**
- **Compact and hygienic design**
- **Efficiency and line availability greater than 99%**



STANDARD FEATURES

- **Completely automated operation**
- **Correction of possible production and packaging speed ripples**
- **Direct feeding from the buffer output to the packaging machine, continuous and equalized, without the necessity of an intermediate distribution system**
- **Perfect separation between production and packaging**
- **Optimised saturation of the downstream packaging equipment guaranteeing higher efficiency**
- **No stand-by packaging machines necessary**
- **No re-feeding flow of unwrapped product necessary**
- **Tool-less gondolae change for cleaning and maintenance**
- **Un-manned operation possible**
- **Maintenance reduced at the strict minimum with negligible use of spare parts**
- **Gondolae realized in aluminium alloy covered with food grade polyamide**

STANDARD SIZES					
STANDARD SYSTEM WIDTH VERSIONS					
MAG 800	▶	System width	800 mm	▶	Row width Max 700 mm
MAG 1000	▶	System width	1000 mm	▶	Row width Max 900 mm
MAG 1200	▶	System width	1200 mm	▶	Row width Max 1100 mm
MAG 1400	▶	System width	1400 mm	▶	Row width Max 1300 mm
MAG 1600	▶	System width	1600 mm	▶	Row width Max 1500 mm



4 layer Gondola

Intermediate width versions available upon request

GONDOLAE STANDARD SIZES			
4 OR 6 LAYERS GONDOLA			
PITCH	42 mm	PRODUCT HEIGHT	MAX 25 mm
PITCH	52 mm	PRODUCT HEIGHT	MAX 35 mm



4 layer Gondola with cross pusher

STANDARD DEPTH OF GONDOLAE LAYERS		
4 OR 6 LAYERS GONDOLA		
100 mm	PRODUCT LENGHT	MAX 120 mm
130 mm	PRODUCT LENGHT	MAX 150 mm
160 mm	PRODUCT LENGHT	MAX 180 - 200 mm



Buffer shuttle with 3 sprockets

- **Buffer infeed speed: up to 50 rows/min with standard row launching conveyor**
- **Buffer outfeed speed (single line): up to 35 rows/min**

OPTIONALS

- **High speed row launching conveyor available: up to 120 rows/min**
- **Supplementary crosspusher and product extractor available**
- **Row merging with belt tilting system**
- **Chiller available for product cold storage**
- **Modular design allowing duplex/triplex shuttle solutions**
- **Carbon fiber gondolae available**



Double line outfeed belt