## SILOS PER MICROINGREDIENTI

Silos are built with materials suitable for the storing of solid food stuff. Integrated dosing groups for the managment of microingredients. Structures are modular and adaptable to all room solutions, and always allow enlargments and future changes. Ingredients loading is performed manually by discharging the bags inside the hopper or by sucking the products directly from the bag from the ground level.

**PATENTED MICRODISPENSERS TRIMIX**: Allow the volumetric dosing of powder products. Can be used with homogenizer-fluidizer with the most difficult products. Interchangeable between products. Hoppers are completely modular therefore the capacity increases by bsimply adding a module to the base block. Group is entirely closed to avoid pollution of the stored material and powder leaks.

**MODULARITY**: Possible costum executions.

MICRODISPENSER EXTRACTOR TRIMIX WITH MANUAL LOADING Ø 650						
Description	DIAM.	Н	LT	Power Kw	STAINLESS AISI 304	DUST EXHAUSTING SYSTEM
Base trunk 1° tmx	830	1590	75	0,75	TMX80603	TMXASPFUM1
Base trunk succ tmx	730	1590	75	0,75	TMX80613	TMXASPFUMS
Cylinder Ø	650	300	83		CIL03063	
Cylinder Ø	650	500	150		CIL05063	
Cylinder Ø	650	900	280		CIL09063	

MICRODISPENSER EXTRACTOR TRIMIX WITH MANUAL LOADING Ø 900						
Description	DIAM.	Н	LT	Power Kw	STAINLESS AISI 304	DUST EXHAUSTING SYSTEM
Base trunk 1° tmx	1080	1865	207	0,75	TMX80903	TMXASPFU 1
Base trunk succ tmx	980	1865	207	0,75	TMX80913	TMXASPFU S
Cylinder Ø	900	300	158		CIL03093	
Cylinder Ø	900	500	284		CIL05093	
Cylinder Ø	900	900	536		CIL09093	

NB: Base trunk includes: trimix support, cone, homogenizer Ø 90, simple screw conveyor, lid and grill. Also includes: minimum level probe.

MICRODISPENSER EXTRACTOR TRIMIX WITH LOADING IN SUCTION Ø 650						
Description	DIAM.	Н	LT	Power Kw	STAINLESS AISI 304	DUST EXHAUSTING SYSTEM
Base trunk 1° tmx	830	1730	75	0,75	TMX90603	TMXASPFUM1
Base trunk succ tmx	730	1730	75	0,75	TMX90613	TMXASPFUMS
Cylinder	650	300	83		CIL13063	
Cylinder	650	500	150		CIL15063	
Cylinder	650	900	280		CIL19063	
Product sucking pipe					MCC90002	
Compression system				2,2/4,3	SOFTMX22	

MICRODISPENSER EXTRACTOR TRIMIX WITH LOADING IN SUCTION Ø 900						
Description	DIAM.	Н	LT	Power Kw	STAINLESS AISI 304	DUST EXHAUSTING SYSTEM
Base trunk 1° tmx	1080	2040	207	0,75	TMX90903	TMXASPFUM1
Base trunk succ tmx	980	2040	207	0,75	TMX90913	TMXASPFUMS
Cylinder	900	300	95		CIL13093	
Cylinder	900	500	222		CIL15093	
Cylinder	900	900	472		CIL19093	
Product sucking pipe					MCC90002	
Compression system				2,2/4,3	SOFTMX22	

NB: Base trunk includes: trimix support, cone, homogenizer Ø 90, screw conveyor with tampon, li dwith filter, loading pipe on board with quick hook, air-venting pipe. Also includes: minimum level probe.

• Dispenser for microingredients in stainless steel with supporting structure in stainless steel or baking varnished steel.

## STANDARD EQUIPMENT

- Extractor/homogenizer completed with crown, thrust bearing prop, whisk with scraper in stainless steel;
- Gear motor with joining flange;
- Three-phase electrical motor;
- Minimum level probe;
- Lid with filter and loading pipes;
- Tampon valve on screw conveyor.

## **ACCESSORIES**

- Carting group with moving scale;
- Screw conveyor;
- Loading pipe;
- Loading spear;
- **Blowing unit** in suction;
- Electrical panel.