



Steel Belt Systems

Extrusion & Powder Coating Division

Small Production Line

Mixer MRS 50



Model	MRS 50
Container Capacity	50 l / 30 kg
Main motor power	5,5 kW
Tilting motor	0.25 kW
Discharge valve Ø	80 mm
Mixer dimension AxBxC	1340x740x1580
Mixer weight	500 kg
Container + trolley weight	80 kg

Main Characteristics:

- Robust mechanical construction
- Parts in contact with the product in stainless steel
- Stainless steel removable bowls
- Top jacketed for water cooling
- Mixing time optimization
- Blade with two speeds for start-up and production or, at request, variable speed
- Pre-mixer discharge unit

Twin-Screw Extruder EBVP21SL



Model	EBVP21SL
Capacity *	0.5 ÷ 50 kg/h
L/D	28:1
Screw Diameter	21 mm
Max Screw Speed	1000 Rpm
Power installed	10 kW

*referred to white polyester

Main Characteristics:

- Barrels: 28 L/D, modular, openable type, water cooled, heated by cartridge heater up to 250°C IP 55
- Main motor: protection degree IP 55, torque limiter included inside
- Cooling roller model DC motor 170V, 370W. IP 55
- Chill roll with "Nanobreaker" pelletizer

Complete with:

- Electrical control board with PLC system (Siemens)
- Feeder composed by single or double screw standard feeding system and hopper in stainless steel



Micronizing Mill M10

Model	M10
Mill motor	5,5 kW
Classifier motor	1,5 kW
Feeding motor	0,25 kW
Electrofan	7,5 kW
Filter	7 mq
Throughputs Kg/h	50÷120



CONTACTS

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