

AUXILIARY EQUIPMENT



eFACTORTHREE



SAFE AND EFFICIENT VACUUM CLEANING

With a working compartment measuring 600 x 700 x Ø 700 mm diameter, the **SC 700** reliably removes thermoplastic contamination from extrusion tools, filter parts and more.

No cleaning agents required. All contaminants are baked off under vacuum without any combustion. This protects the components against local overheating and thus against annealing and mechanical damage.

A cleaning cycle takes between 2 to 4 hours depending on part size, at a working temperature of 400 - 450°C under vacuum.

MAS AUXILIARY: ESTABLISHED AND RELIABLE

The **SC 700** can be installed in any room with a water supply, water drain and an electrical power supply.

TECHNICAL HIGHLIGHTS

- Usable for the removal of all thermoplastics and mixed plastics
- Fast cleaning process
- Simple and safe to operate
- Maintenance-free operation
- Gentle cleaning increases the lifespan of tools, filters, dies, etc.
- Kind to the environment as no incineration takes place
- Low energy consumption



SPECIFICATIONS

External dimensions	1940 x 850 x 1850 mm
Workspace dimensions with grating attachment	600 x 600 x 425 mm
Max. work piece weight	ca. 120 kg
Vacuum pump	1,5 kW, 2900 U/min
Water consumption vacuum pump	3 - 5 l/min
Water supply	3/8"
Water discharge	1"
Heating units	total 9.5 kW
Working temperature	Max. 450 °C



NOTE: Technical data subject to change.

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CLOSED PROCESS WATER CIRCUIT

The MAS CC 290 Closed Circuit Water Process system is designed to reduce the water consumption of the watering vacuum pumps to a minimum.

CC 290 SPECIFICATIONS

SS Water Tank	290 L
Water Pump	0.6 kW
Water Filter	2 pcs. For alternate operation
Heat Exchanger	SS Plate heat exchanger



CC 290

THROUGHPUT SCALE

The DW 1500/2500 throughput scale provides inline measurement of the capacity of a re-pelletizing or similar process. It is designed for flowable material like regrind or pellets.

DW 1500/2500 THROUGHPUT SCALE

	DW 1500	DW 2500
Main Dimensions (L x W x H)	640 x 700 x 1,750 mm	640 x 700 x 2,000 mm
Max. Capacity	1,500 kg/h	2,500 kg/h
Weigh Bin Capacity	51 L (25 kg)	85 L (35 kg)
Connection Type	100 mm	100 mm

- Easy to control
- Simple and fast start-up
- Minimal wear and maintenance

SILO THROUGHPUT SCALE

The TMS 2500 silo throughput scale provides a fully integrated solution for the measuring, storing, and bagging of flowable materials like pellets or regrind. This system relies on the DW 2500 scale in combination with a silo and bagging station. All components that are in direct material contact are manufactured from stainless steel. The integrated controls provide valuable process information like fill level, current throughput, total shift capacity, etc.

TMS 2500 SILO THROUGHPUT SCALE

Main Dimensions (L x W x H)	1,500 x 1,700 x 4,600 mm
Max. Throughput	2,500 kg/h
Silo Volume	2,100 L
Connection	NW 160



TMS 2500

NOTE: Technical data subject to change.