

MAS PERIPHERY

Established & reliable

CLOSED PROCESS WATER CIRCUIT

The M-A-S closed process water circuit type CC 290 guarantees ideal technical water supply for the water ring pumps of the extrusion process. This system reduces the fresh water supply required to a minimum. This will result in saving precious water while keeping the operational costs as low as possible.

| Type | Type CC 290 |
|-----------------------------------|---------------------------------------|
| Stainless steel-water tank | 290 l |
| Water pump | 0.6 kW |
| Water filter | 2 pcs. for alternation operation |
| Heat exchanger | plate heat exchanger, stainless steel |



CC 290 (depiction)

THROUGHPUT SCALE

The throughput scale type DW 1500/2500 provides a very reliable measuring instrument in order to monitor throughputs of your re-pelletizing-line. This system is design to measure pourable materials such as regrind and pellets. Easy control, simple and fast start-up, high quality components are the main cornerstones of this system. The system with nearly no wears enables as well as guarantees the recording and gathering of process data.

| Technical data throughput scale | Type DW 1500 | Type DW 2500 |
|-----------------------------------|----------------------|----------------------|
| Main dimension (B x T x H) | 640 x 700 x 1,750 mm | 640 x 700 x 2,000 mm |
| Max. throughput | 1,500 kg/h | 2,500 kg/h |
| Capacity weigh container | 51 l (25 kg) | 85 l (35 kg) |
| Connection | 100 mm | 100 mm |

SILO THROUGHPUT SCALE

The silo throughput scale TMS 2500 provides a fully integrated solution for the measuring, saving as well as filling of pourable materials, such as pellets or regrinds in one system. The silo throughput scale relies on the throughput scale DW 2500 in combination with a silo and sacking station. All parts that are directly in contact with processed material are made out of stainless steel. The integrated control provides information such as the current filling quantity of the silo, the current throughput as well as other process relevant data such as total quantity produced and shift log.

| Technical data silo throughput scale TMS 2500 | |
|---|--------------------------|
| Main dimension (B x T 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 (depiction)