

# THERMAL SPRAY COMPONENTS

## Powder Feeder Twin-20MC

The Powder Feeder Twin-20MC is a mass flow controlled powder feeder for volumetric powder conveyance, designed for stand-alone operation. It is a disc feeder based on the same technology as the well-known Twin feeders. It is equipped with two units of 1.5 liter version powder hopper (other hopper sizes are available on request).

This rigidly designed powder feeder can be combined with nearly all thermal spray systems available on the market. The feeder is made for all type of plasma spray powders in the range of 5 to 200 microns and can be run either with Plasma, HVOF or Thermospray processes.

The carrier gas is controlled by the latest mass flow control technology which results in high quality powder feed capacities and guarantees a stable and reliable feed rate over the whole spray process.

The majority of the spare and wear parts of this AMT powder feeder are fully compatible with Twin type feeder system parts of other manufacturers. AMT powder feeders are designed to meet all required safety and gas control standards.

This powder feed system is designed according to the latest CE regulations.



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