

THERMAL SPRAY COMPONENTS

Powder Hopper Versions for AMT Powder Feeders

Various hopper designs are available from AMT stock. The AMT standard hopper volumes are 1.1 liters, 1.5 liters and 5.0 liters. The 1.1 and 5.0 liter hopper versions are made out of anodized aluminum and they can be equipped with heating jackets for proper powder flows in critical situations (optional). The hopper 1.5 liter is made out of plexiglass. All hoppers are equipped with disc and stirrer motor.

The hoppers are designed to handle and resist high pressures. AMT offers a wide range of different hardware combinations. Thus the powder feeder hardware can be optimized to the material to be used, for example:

- various feed disc geometries and disc materials
- various spreader and suction piece geometries
- various stirrer types



Powder hopper 1.1 liter



Powder hopper 1.5 liter



Powder hopper 5.0 liter

The powder hoppers are designed according to the latest CE regulations.

Switzerland

AMT AG
Badstrasse 34
CH-5312 Döttingen

Tel.: +41 (0)56 245 9010
Fax: +41 (0)56 245 9011

Japan

Shida International Co. Ltd.
4-60-10 Minamidai, Nakano
164-0014 Tokyo

Tel.: +81 353 42 1377
Fax: +81 353 42 1378

Singapore

AMT AG Ltd.
19 Loyang Way 02-04
Changi Int'l Logistics Center
Singapore 508724

Tel.: +65 6543 3700
Fax: +65 6543 3705

Germany

KHW Beschichtungstechnik
Hamsterweg 10a
D-65307 Bad Schwalbach

Tel.: +49 (0)6124 7020 962
Fax: +49 (0)6124 7020 963