

## Automatic Charging Bier/Automatic Insert Machine (AIM)

### High-quality technology

#### Meets market needs

DFW Europe developed the *full-automatic, integrated charging bier (AIM)* for the safe transfer of coffins into a hot-start cremator. The *AIM* has been successfully used in crematoria for many years.

The *AIM* was designed taking into account all the market requirements as well as its function. The machine's success and reputation can be put down to its highly sophisticated engineering. Use of the right technology made it possible to find the most ergonomical method of transferring coffins automatically and safely. This means a minimum of effort on the operator's part. The *AIM* can be stored completely hidden from view within the *DFW 6000*.

#### Two types

There are two types of *AIM*, namely:

**AIM1:** for smooth-bottomed coffins;

**AIM2:** for coffins with plinths and/or legs

Special features of both machines are their ease of use and extremely solid construction. As a result, the machines require little maintenance so the servicing costs of both machines are extremely low.

#### The right technology

By incorporating the desired ergonometry into this machine's technology, the effort needed to transfer a coffin to the *AIM* via internal transport inside the crematorium has been reduced to a minimum. Both types of *AIM* can be supplied with the *DFW 6000*.

#### Lift trolley

In addition, DFW Europe also supplies the hydraulic/mechanical charging bier which is used in combination with a paper charging roll. This lift trolley is generally used in small crematoria.



## Technical data Automatic Charging Bier (AIM)

<b>Type AIM 1:</b>	<b>For flat-bottomed coffins</b>
Maximum coffin length:	2,400 mm
Maximum weight:	300 kg
Extended length:	3,000 mm
Maximum height:	1,150 mm

<b>Type AIM 2:</b>	<b>For coffins with legs and/or plinths</b>
Maximum coffin length:	2,400 mm
Maximum weight:	300 kg
Extended length:	3,300 mm
Maximum height:	1,150 mm

<b>Lift trolley:</b>	
Maximum coffin length:	2,400 mm
Maximum weight:	250 kg
Maximum height:	1,150 mm