



Die Cast Hood

An expandable hood with large capacity

Absolent Die Cast Hood is the new effective solution for capturing polluted air from the Die Cast process. With a modular design and flexible construction it is easy to adapt to the size of your unique Die Casting machine. Constructed with adjustable airflow for optimal settings for your machine. Combine with Absolent's filter units for an extraordinary result.



Flexible design

Designed to be flexible to the size of your very Die Casting machine.



Packed in knock-down kit

The Hood is delivered in a knock-down kit, easy to transport and easy to put in place at your facility.



Adjustable airflow

The Airflow is easily adjusted to attain the perfect setting for your machine.

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Technical information

	Metric	Imperial
Height	2940-3580 mm	116-141 in
Width	2250-3100 mm	89-122 in
Length	3285-5370 mm	129-211 in
Stroke length	Max. 2085 mm	Max. 82 in
Weight	1000 kg	2205 lbs
Inlet duct Ø	2x Ø200 mm	2x Ø7.9 in



For use



Die Casting

The hood for a cleaner workspace

The polluted air from your machine in the Die Casting process is effectively gathered by Absolent's Die Cast hood. When also connected to an Absolent filter unit the air is filtered and the outcome is clean air and a healthy work environment.

Designed to suit your machine

The hood is designed to be flexible in order to fit your machine and your unique work-space. It is customizable not only when it comes to height but also width and length.

Adjust the airflow to your machine's need

You can easily adjust the airflow in the hood to make sure that your machine is working as effectively as possible. Panels are put in each section of the hood to optimize and direct the

airflow throughout the hood so that smoke is captured. A removed cover plate for the airflow adjustment also allows maintenance access to pipe and inside of the hood.

Removable cover plate

A removed cover plate allows maintenance access to pipe and inside of the hood.

Easy to handle

The hood is packed and transported disassembled in a box on a pallet which make it easy to handle and put into place. The assembly is made where you have place, as close to the machine as possible. Once unpacked and installed the hood is easy to maneuver, the Top Cover is slidable and with a gentle movement you put it in place or slide it to retracted position in order to access the interior of the machine.