



IPS Mould Drop Chutes, Skirts, Mould Curtains and Material Bin Covers

Keeping your moulded parts where you want them

IPS

Mould Chutes



IPS Mould Chutes stop your parts from scattering randomly in the "drop zone".

Mould Chutes ensure your parts land on your conveyor or in your packing case and not on the floor.

Mould Chutes are made of durable plastic with a PVC lining in the bottom to protect even the most delicate moulding. The unique construction will not absorb oil or grease and is abrasion, puncture, and tear resistant.

Each Mould Chute is easily cleaned using simple household cleaners and there are no concertina folds to trap mouldings or dirt.

Mould Chutes are available as Right-Angle exit, In-Line exit and Soft Drop for delicate components, there are 18 standard sizes or we can manufacture to your own dimensions with in-line or side exit.

Right angle mould chutes are designed to move with the tool and allow you to connect the mounting magnets high up into the moulding area.

In-line chutes attach directly to the chassis of the machine ejecting parts

WHY BUY?

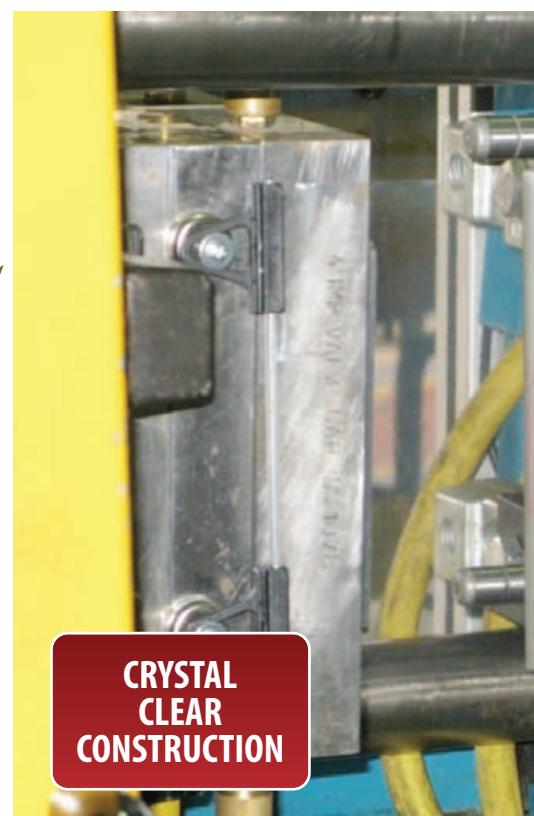
- ✓ Reduces Scrap
- ✓ Easy Installation
- ✓ Eliminates Contamination
- ✓ Quick Access to the Mould
- ✓ Reduces Marks on Moldings
- ✓ Easily moveable to other machines

in-line with the machine, normally onto a waiting conveyor.

The unique design of the soft drop mould chute lets it attach under the mould. As the mould opens your delicate parts fall gently into the Soft Drop chute and are slowly transferred on to the conveyor.



All chutes and skirts can be used in combination with mould curtains keeping your mouldings in the right place every time



CRYSTAL CLEAR CONSTRUCTION

Mould Curtains

Mould Curtains have a rapid pay back based on scrap reduction and increased good production output. Since Mould Curtains are easily attached and removed as necessary, they can be quickly moved from press to press to meet changing production demands or simply removed in seconds for equipment maintenance purposes.

WHY BUY?

- ✓ Reduces Scrap
- ✓ Eliminates Contamination
- ✓ Increases Profits
- ✓ Easy Installation
- ✓ Quick Access to the Mould
- ✓ Easily moveable to other machines



MAGNETIC
FIXINGS

IPS Mould Curtains prevent your parts from scattering randomly within the mould open space by keeping them within the desired "drop zone". Mould Curtains are a crystal clear plastic curtain which attaches to either side of the mould using magnets. As the mould opens and closes, the Mould Curtains expand and contract to provide a curtain that prevents moulded parts from falling outside the drop zone.

The crystal clear plastic allows you to observe your moulding area and monitor your parts production in progress. With an in-service life expectancy of 3 million cycles.



For more information and full technical specification visit:
www.invotecosolutions.co.uk/ips

Mould Skirts

Straight and tapered mould skirts have concertina folds and can both be mounted directly onto the moving tool, ensuring your parts go where you want them! and not on the floor.

In applications where you have multi-cavity moulds, many skirts can be designed to keep parts separated further reducing damage.

All Chutes and Skirts can be attached to the machine using either magnets or custom support harnesses. Velcro straps allow precise adjustment of the chute to prevent loss of parts from uncontrolled ejections.



WHY BUY?

- ✓ Reduces Scrap
- ✓ Easy Installation
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- ✓ Quick Access to the Mould
- ✓ Reduces Marks on Mouldings
- ✓ Easily moveable to other machines

Drum, Gaylord & Octabin Material Bin Covers



One size fits all standard drums



IPS Material Bin Covers prevent your raw material from becoming contaminated from air born dirt, dust and other unwanted debris by keeping them secure within the container.

Standard Drum covers fit drums 480mm/19" to 600mm/24", there are 6 standard size Gaylord covers and many versions of Octabin covers available.

All types can be ordered in custom sizes to suit most applications.

Typically all covers come with 2 x 70mm/2.75" probe openings with a clear inspection window.



For more information and full technical specification visit:
www.invotecolutions.co.uk/ips

WHY BUY?

- ✓ Unique Design
- ✓ Easy Installation
- ✓ Increases Profits
- ✓ Eliminates Material Contamination
- ✓ Choice of standard sizes or made to your own size
- ✓ Special openings for re-grind and other custom applications

Tie bar covers

Why tie bar covers? Tie bar covers are used to protect mouldings from tie bar grease contamination and to help prevent damage during mould changes. With modern moulding techniques even an in-mould label getting between the tie bar and seals can quickly cause expensive downtime.

Our covers are made of tough oil resistant polyester material with plastic zippers. They are attached to each platen using magnetic restraints.

Tie bar covers are offered in a large range of sizes and come with a complete set of mounting hardware.



For more information contact your local distributor

Affix distributor stamp here.

Discover us at:
www.invotecolutions.co.uk

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