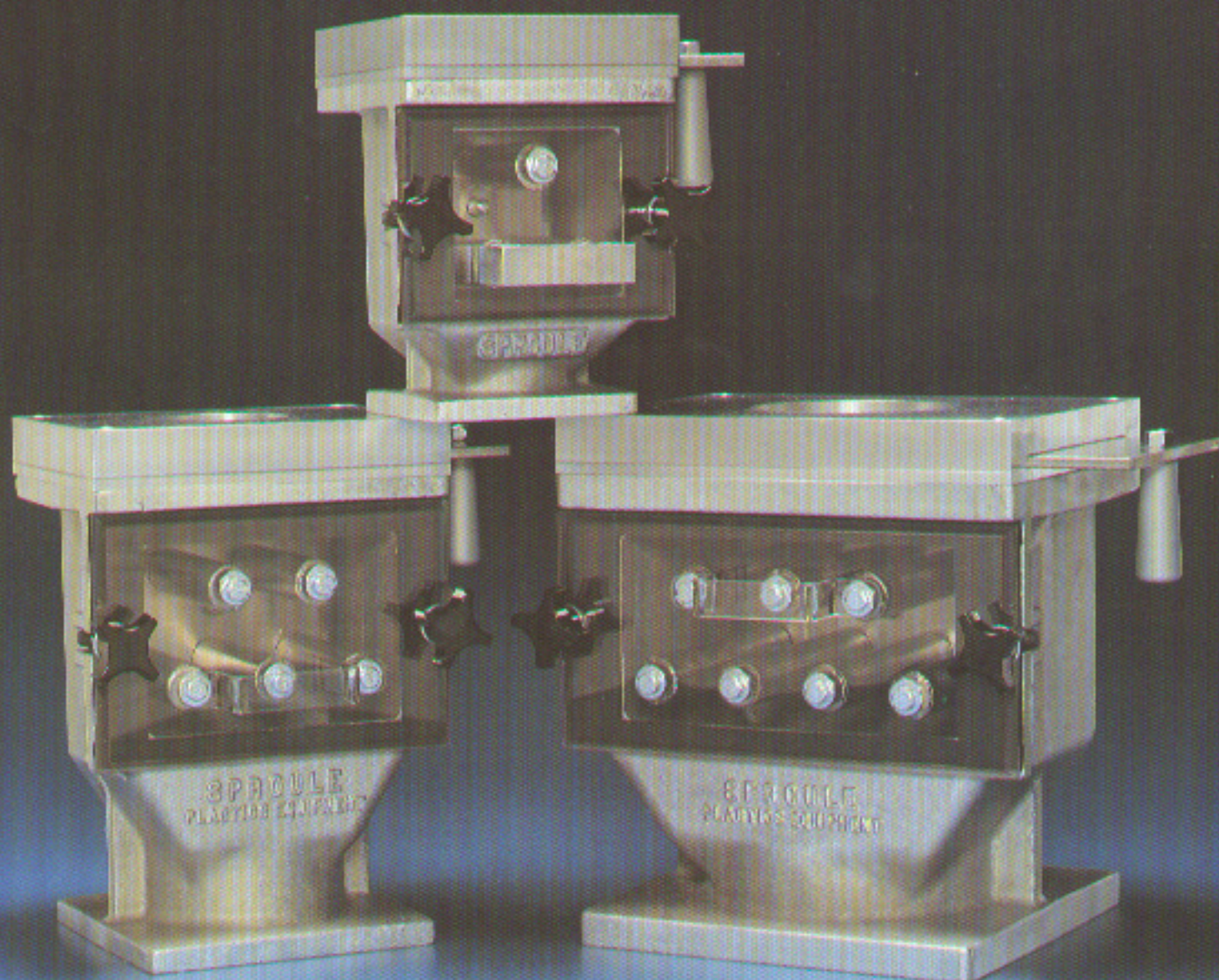




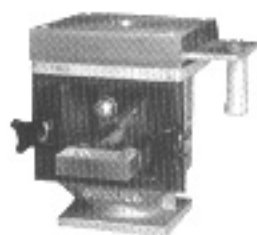
SPROULE PLASTICS EQUIPMENT

DRAWER MAGNETS

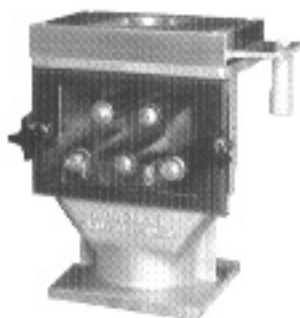


PROTECTION AGAINST TRAMP METAL DAMAGE TO:

- INJECTION MOULDING MACHINES •
- BLOW MOULDING MACHINES •
- EXTRUDERS •



SDM-3



SDM-5



SDM-7

Swing Bolts permit fast removal of drawer for easy cleanout

3/8" Thick Polycarbonate Drawer Front

Double Row of 1" Permanent Magnets for Efficient Ferrous Metal Filtration

Stainless Steel Spill-Proof Slide Gate

One Piece Heavy Duty Cast Aluminum Design

Sproule Drawer Magnets provide economical continuous protection against costly machine downtime for all kinds of plastic resin processing machinery. Mounted on the machine feed throat, Sproule Drawer Magnets prevent ferrous tramp metals from contaminating resin and reduce maintenance due to plugged nozzles, mould gates and extrusion dies.

The fast and easy removal of the magnetic drawer encourages frequent cleaning of the magnets. Unlike conventional "in hopper" magnets, the drawer magnet must be in place in order to allow operation of the processing machinery. Once in place, the magnetic grid cannot shift to one side leaving open areas for tramp metal to slip through. The heavy duty cast aluminum design will support a symmetrical compression load of 12,000 lbs.

Sproule Drawer Magnets are available in three sizes with or without the spill-proof gate and are custom machined to suit your application.

SPECIFICATIONS

MODEL	NUMBER OF MAGNETS	THROAT SIZE (MAX.)	TOP PLATE	BOTTOM PLATE	HEIGHT
SDM-3	3	2½" (64mm)	6¼" x 8" (159mm x 153mm)	4¾" x 4¾" (120mm x 120mm)	8¼" (210mm)
SDM-5	5	3½" (89mm)	8¼" x 8" (210mm x 153mm)	6¾" x 6¾" (172mm x 172mm)	11½" (286mm)
SDM-7	7	5½" (140mm)	10¾" x 8" (274mm x 204mm)	9¼" x 9¼" (235mm x 235mm)	11½" (286mm)

OPTIONAL: Custom Adaptor Plates, Purge Chute, Liquid Dispensing Port, Rare Earth Magnet Bars, Stainless Steel Drawer Front, All Stainless Steel Construction.

SPALTECH INTERNATIONAL

Classic
Sproule
Plastics
Equipment
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