

Plastic processors at Düsseldorf fair

Canada's plastics-processing equipment industry is represented by 13 leading manufacturers in the country's exhibit at KUNSTSTOFF 86, the international plastics trade fair in Düsseldorf, Federal Republic of Germany, November 6 to 13.

The plastics industry is a rapidly growing sector in Canada's economy. In 1985, the dollar value of shipments was \$8.7 billion. This represents a growth rate of 11.4 per cent from the \$7.8 billion value in 1984.

Various products

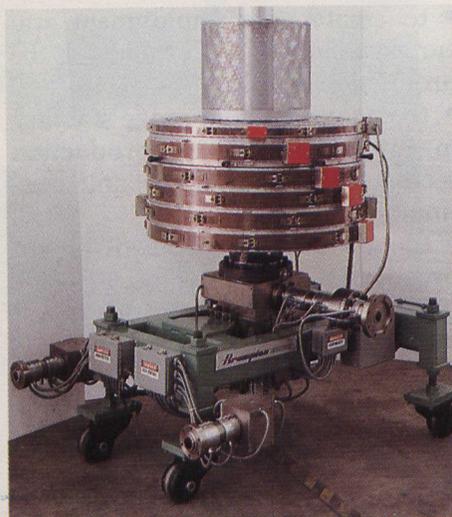
Canadian plastics processors manufacture a wide range of products for the automotive, food processing, building, packaging and other industries, for national and international markets. Export sales have been especially strong for residential siding, window profiles, pipe and fast food containers.

In moulds, dies, air rings and other specialized plastics machinery, Canadian manufacturers have been leaders in developing new technology. Blow moulds for corrugated pipe, injection moulds for thin-walled containers, injection and structural foam moulds, and stretch moulds are engineered for fast cycles, high productivity and long service life.

Moulds and a selection of multi-layer film dies, dual cool air rings, material feed screws, extruders and co-extruders, film production lines, corrugated plastic pipe production systems, hot stamp decorating machines, and plastics thickness sensors are among the products on display at the Canadian exhibit.



North America's largest feed screw manufacturer, Canadian Feed Screws, produces extruder screws and barrels for the plastic, rubber and food processing industries.



Brampton Engineering designs blown-film dies that coextrude up to five layers of film.

Participants

Canadian manufacturers at Kunststoff include:

- **Brampton Engineering Inc.** — extruders, single- and multi-layer film dies, air rings, tower assemblies and winders;
- **Cactus Machinery Inc.** — dryers for plastic resins;
- **Canadian Feed Screws Mfg. Ltd.** — production, rebuilding and repair of extruder screws and barrels;

- **Cassco Machines** — hot stamping equipment;
- **Corma Inc.** — corrugated plastic pipe production systems;
- **Future Design Inc.** — air rings and custom-designed blown-film production lines;
- **A.C. Hamilton & Company** — micro-processor weighing, loading and blending systems;
- **Macro Engineering Company Ltd.** — blown-film extrusion equipment;
- **Polysystem Machinery Manufacturing Inc.** — blown-film dies, air rings and screws;
- **Mold-Masters Limited**—injection-moulding equipment;
- **Ryka Blow Molds Limited** — design, engineering and production of blow moulds;
- **The Society of the Plastics Industry of Canada** — representative of resin manufacturers, plastics processors and suppliers of plastics machinery and raw materials; and
- **Wentworth Mould & Die Company Ltd.** — moulds and dies ■