

Trade fairs and conferences

Leading-edge printing products at German show



This variable size press from Sanden Machine Limited of Cambridge, Ontario requires only a pull on a lever to make it the fastest available today for size changeover.

Canadian manufacturers are among those in the forefront of developments in the printing field. Several of their new products are being shown for the first time at Canada's exhibit at DRUPA 86 in Düsseldorf, Federal Republic of Germany, May 2 to 15, 1986.

Nine leading manufacturers are representing Canada's printing and bookbinding machinery industry which is made up of some 30 major companies. Production includes such areas as printing presses for business forms, wallpaper and catalogues; carbon paper processing equipment; folding machines; collators; newspaper imprinters; paper drills; guillotine paper cutters; engraved cylinders; and printing plates. Computerized control systems are among the newer additions.

The adaptability of Canadian products to market requirements has been demonstrated by the steady growth in the total export value of these products over the past 15 years. More than 70 per cent of Canada's total printing machinery production is exported each year, and the value of exports has grown by more than 10 per cent annually. The United States is the largest market, while some 14 per cent is sold in European markets.

New and innovative products

Two Canadian companies exhibiting at DRUPA, Arpeco Engineering Limited and Rotoflex International Inc., are suppliers of slitters/rewinders and trackers for label manufacturers. Arpeco's new Impressionist equipment is being introduced for the first time in Europe at this show.

Deacro Tool Ltd., a major manufacturer of machines for the paper converting industry, is exhibiting at DRUPA for the first time. The company will display one of the most advanced automated roll cutters available: it can handle cloth, plastics, cellular foams, simulated leather and many other materials.

World's largest cutter

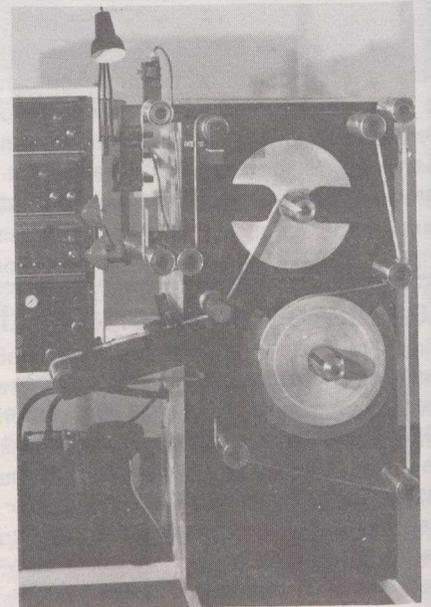
Dexter-Lawson Products Limited, the oldest graphic arts company in North America, has manufactured what is described as the largest size guillotine (cutter) in the world. At DRUPA, the company is presenting its Lawson Retrofit, a computer that can be added to older model guillotines to improve mechanical functions. This equipment, which

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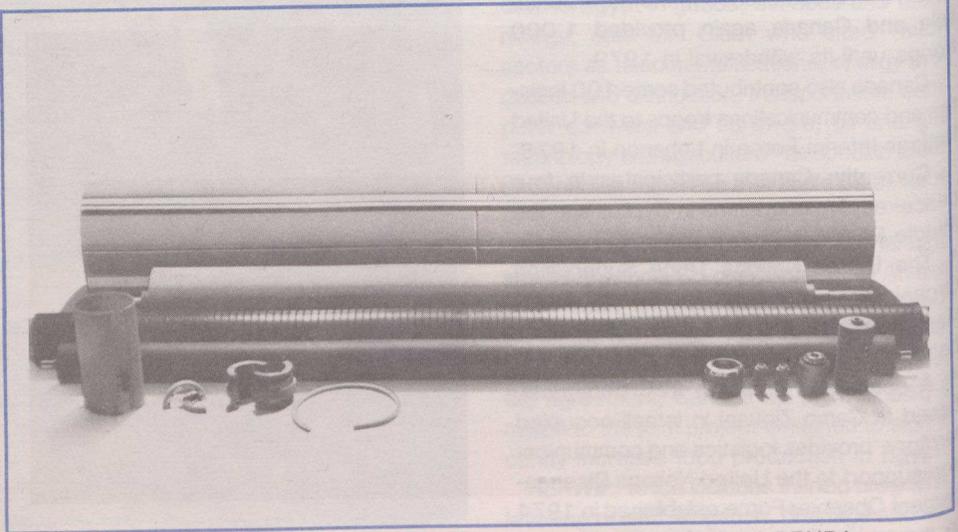
has a touch keyboard that is protected from dust and oil, and that is fail-safe, is considered among the most advanced of its kind.

Another company, Computerized Cutters Ltd., is showing its Gergek computerized cutter controls which, when retrofitted to paper cutters, automatically control the movement of the backgauge and virtually eliminate human error.

Other original and innovative Canadian equipment includes the flexographic tag and label printing press from Mecanabec Systèmes; continuous and business forms printing equipment from Sanden Machine Limited; and a Lawson Graphics waste control system. Perma-Flex Inc., which pioneered the plastic roller concept some 40 years ago, is featuring some of its latest products.



The Arpeco Inspector is a high speed inspection/rewinder with an electronic option package for the security verification of pharmaceutical roll labels.



Perma-Flex, a pioneer of the plastic roller, displays recent products at DRUPA.