

## Forest fellers at Expo in Atlanta

Thirteen of Canada's leading forest machinery and equipment manufacturers will be participating in the Canadian exhibit at EXPO '85 in Atlanta, Georgia from June 28 to 30, 1985.

Skidders, feller heads, feller bunchers, delimiters, carriages, chippers, edgers and loaders used in the industry are among the products that will be on display. Computerized control systems for positioning saws for maximum yield at the sawmill and industrial all-purpose land or water vehicles will also be shown.

The forest products industry is one of the largest sectors of the Canadian economy in terms of sales, employment and export earnings. Some 100 companies, which will represent the industry, are centred mainly in British Columbia, Ontario and Quebec, the three provinces with the greatest concentration of forest resources.

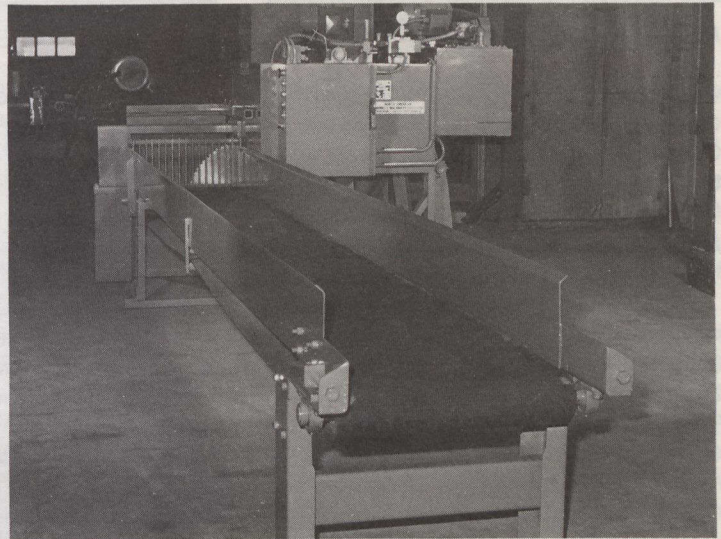
In 1983, total output was valued at \$239 million and exports to the United States, Europe and other countries totalled \$145 million.

The Canadian industry is recognized internationally for the reliability and large volume of its wide range of products. For logging operations, for example, Canadian manufacturers have developed the felling head disc saw that eliminates damage to the butt of the tree. Computerized control systems have optimized yield in sawmill operations. Dehumidifier type lumber kilns have improved product quality by not stressing the wood in the drying process. In addition, some manufacturers have developed machinery for carrying out turnkey sawmill projects in other countries.

### Industry representatives

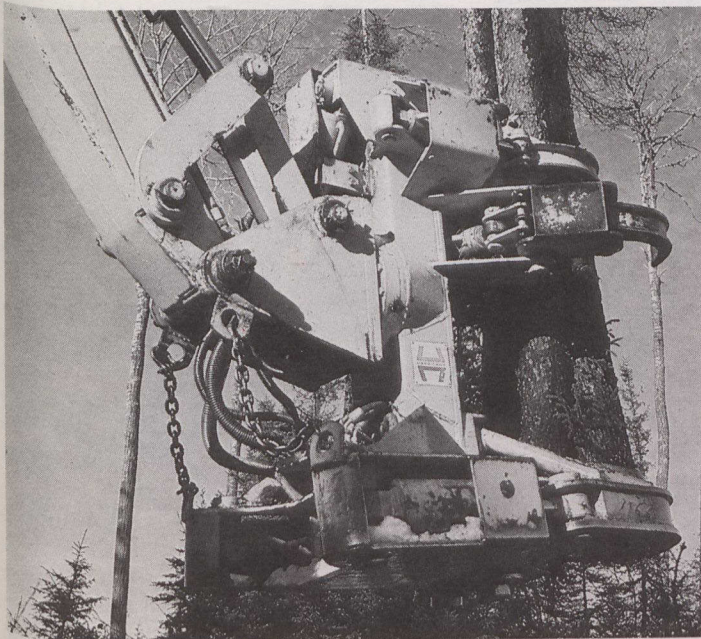
Companies that will display their forest machinery and equipment at EXPO '85 include:

- Boreal Hydraulic Equipment Inc. of Macamic, Québec — grapples, saw-head tree fellers, other logging equipment;
- Comact Inc. of Saint-Georges Ouest, Québec — loaders, sawmill machinery;
- Dika Industries Limited of Rycroft, Alberta — felling machines and cutter heads;
- Donson Engineering Limited of North Bay, Ontario — wood preservation plants, turnkey projects;



The automatic slab saw is a high-output sawmill machine engineered by North American Sawmills.

- Eaglewood Industries Limited of Salmo, British Columbia — firewood processors;
- Harricana Metal Inc. of Québec — heavy machine attachments for log and log-handling activities;
- Koehring Canada of Brantford, Ontario — woodlands equipment including disc saw felling heads, feller forwarders, feller bunchers;
- Lloyd Controls Limited of Port Coquitlam, British Columbia — computerized control systems for sawmill operations;
- Multi-Meg Électronique Ltée of Boisbriand, Québec — computerized saw positioner for sawmills;
- North American Sawmills Machinery Limited of Killalaw, Ontario — sawmill equipment;
- Trans-Tec Vehicles Inc. of Sudbury, Ontario — industrial all-terrain vehicles;
- Uraken Lumber Dryers of Saint-Eustache, Québec — innovative lumber dryers; and
- Volcano Inc. of Saint-Hyacinthe, Québec — wood waste burning systems and wood-fired thermal fluid heaters.



The tree feller-buncher is one of the heavy forest machinery attachments manufactured by Harricana Metal.



The Koehring K2FF feller-forwarder is capable of cutting trees up to 50 centimetres in diameter.