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## TEXTILE INDUSTRY

The scope of this industry includes fiber production and processing, assembling fibers into yarn, assembling fibers or yarn into fabrics, and assembling fabrics into apparel or other products.

A sampling of our long-standing customer base features textile manufacturers and distributors such as:

American Fibers & Yarn	Honeywell
BASF	Hoeschst Fiber
Celanese	Monsanto Textiles
DuPont	Owens Corning
Eastman Kodak	Rohm & Hass
FMC Corporation	Wyeth
Hercules	

Typical processes and machines in the textile industry that feature Dynamatic® drives and brakes are as follows:

### Non-woven Fabric Production

Web-spreading: Spreading devices; screen conveyors.

Bonding: Screen conveyors

Drying: Steam cans; winders

### Fabric Finishing

Dyeing; coating-bonding; printing; embossing; calendars; mangles; padders; tenter frames; conveyors.

### Synthetic Fiber Spinning

Extruders; metering pumps; Godet rolls; traverse drives; winder.

## **Synthetic Fiber Processing**

Feed rolls, hold-back; draw rolls, stretch; conveying rolls, low tension, crimping; cutting.

## **Yarn Production**

Carding machines; sliver lapping and twisting; drawing frames; spinning frames.

## **Weaving**

Slashers; warpers; looms.

## **Knitting Machines**

### **Tufting**

Carpets

Drives may be purchased by either the user or OEM. Larger systems tend to be purchased by the user. Some manufacturers have central engineering departments which act as consultants for plants all over the country.

For further information or details on these and more conveyor applications, please contact one of our application specialists.