

## WHAT IS MONOFLO?

Monoflo is a simple, inexpensive conveyor for transporting light loads. Basically, it consists of a flexible, lightweight cable with hardened steel screw threads which rotates in a metal rail. The screw threads project above he rail engaging the metal hangers from which items weighing as much as 25 lbs. may be suspended. As the table rotates, the hooks are moved at speeds up to 12 feet a minute. A compact drive unit at the input end of the conveyor rotates the cable.

The component parts consist of the flexible cable, rail sections, and assembly and installation fittings. By choos-

ing the proper components, you can quickly assemble a unit which will meet your particular needs. Monoflo's flexibility permits application for straight, curved and inclined (up or down) use. You can even "snake" Monoflo into areas impossible to reach with other conveyors. Floor-to-floor and building-to-building installations have been successfully achieved. At the end of each conveyor run, the load may be transferred to another conveyor, or to a stationary storage rail, or dropped off into a container—whichever method best meets your needs.

## **MONOFLO IS LOW COST**

By all methods of comparison, Monoflo is the lowest cost power conveyor on the market. In addition to the saving in equipment cost made possible by Monoflo's one-way feature, there are many other savings which you can pocket: less conveyor means lower installation cost... less valuable building space tied up...less planning to accommodate the conveyor...and, you are in production sooner. Automatic discharge or transfer eliminates

the manual labor usually required for these jobs resulting in additional savings.

Further savings are made possible by the use of standard components which are easily and quickly assembled. This is one conveyor for which you don't need outside installers. Your plant personnel will have no trouble with its erector-set type assembly.

## WHERE CAN YOU USE MONOFLO?

Because of its many advantages and low cost, Monoflo permits power conveying in many applications where it would otherwise be considered uneconomical and thus, impractical. Close study of your operation will undoubtedly reveal places where your work can be speeded and costs cut by installation of a Monoflo conveyor.

Monoflo can be suspended from ceiling or walls, or attached to work benches or floor stands. Standard fittings for all types of installations and building conditions are available (see the following pages). A few of the hundreds of uses for Monoflo are:

- 1. Moving parts along on assembly line.
- 2. Returning empty jigs to assembly line start.
- 3. Feeding parts from stock to assembly line.
- Moving parts through infra-red ovens, cooling, cleaning, and etching tanks.
- 5. Simplified warehousing of apparel items.
- Moving garments in manufacturing, dry cleaning and laundering.