



ARMORBELT II

Thousands of Armorbelts in service throughout the world increase productivity in almost every industry. Their performance, durability and minimum need for adjustment and maintenance have established Armorbelt's leadership in a wide variety of handling applications. Armorbelt's superb performance results from the many design features which raise it above all other belt conveyors for a large number of applications. A few of the on-the-job benefits offered by Armorbelt are:

- Smooth, hard low-friction surface
- Self Tracking
- Resists oil and solvents
- Withstands extreme heat, cold
- Will not cut, tear, stretch
- High load capacity
- Wipes clean
- Low power requirements
- Rapid assembly
- Unitized for easy alteration
- Compact, totally enclosed body
- Automatic take-up
- Concave and convex vertical curves
- Low Cost
- High Quality

Armorbelt conveys loads with 1/4 the horsepower needed by ordinary chain and slat conveyors and 1/20 the horsepower needed by fabric belt or slider bed conveyors. While fabric belt conveyors need frequent adjustment to keep the belt from running readjusting. Nor does it need take-up to compensate for belt stretch. Armorbelt is a "set it and forget it" conveyor.

Heavy loads pushed on from the side will not cut or tear it or cause it to run off center. It is ideal for assembly operations involving oil, solvents, cements and many chemicals. These materials do not deteriorate the metal belt and are easy to wipe or scrape off. Unitized construction allows convenient, rapid assembly and easy lengthening or shortening after use to accommodate new layouts. The belt sections are precision made with aircraft type construction for light weight and high strength. These sections snap together without tools to form a chainless belt. Belt joints have close fitting rounded edges. The joints stay tight even as they bend around the drive sprockets with provide a positive, no-slip drive.

Appearance is in keepin with Armorbelt's high performance. The unitized body sections are compact in depth, and form a total enclosure to keep out dirt. The belt is zinc coated to prevent rust. Precise construction assures uniform mating of parts and durability helps maintain the "as new" condition.

These time proven features of Armorbelt form the basis for Armorbelt II, a worthy successor to an outstanding conveyor.