

The logo for Hytrol, featuring the word "HYTROL" in a bold, black, sans-serif font inside a yellow oval with a black border. **HYTROL**www.hytrol.com

Hy-lites

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GapLogix Update

Hytrol continues to provide flexibility, reliability, and performance you can depend upon. We now present the second installment of our series on Hytrol's control products.

GapLogix is Hytrol's Gapper control product designed to control Hytrol's "Gapper-L" model conveyor. GapLogix has been installed in a number of Hytrol systems to control gap or pitch. Modular controls for specific, complex areas of a system give the customer a complete machine and allows easy integration into any system. Speed of installation, ease of setup, ease of integration, flexible and configurable operation, and tested, complete machine performance are some of Hytrol's goals during development of control products. Our foremost thought is to provide our customers with the products they want and need.

GapLogix can be used to feed pusher style sorters, weigh scales, print-and-apply applications, and any other application requiring a specified pitch from leading edge to leading edge on product. All of this is done regardless of product length. By reducing wasted space, GapLogix can optimize performance of the system and allow throughput rates to be achieved at lower speeds. This reduces the rate of wear on the equipment, thus extending its life. Slower speeds also present less impact on the product.

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GapLogix is a great tool that can be easily integrated into any system. Only a 24VDC "Run Signal" is required to enable GapLogix to run and perform its operation. A "Fault Status" is provided for diagnostics. An accumulation conveyor is required prior to the Gapper to buffer product during GapLogix's operation. GapLogix directly controls the accumulation on this conveyor dynamically while making adjustments between products. Required power is 460V AC.



Four independent gap or pitch settings can be selected via discrete inputs to allow the required gap or pitch to be changed if requirements change. This feature was useful in one particular installation where the Gapper conveyor fed three print-and-apply applicators. The gap between products was dynamically selected based on the operational status of the 3 applicators.



There are several configuration parameters provided on the screen to optimize the Gapper's performance to the system's unique product mix. The discharge speed of GapLogix can be set on-screen to match the downstream conveyor that it is feeding. Consideration should be given to the stability of the system's unique product in relation to the desired speed. If in doubt, send the product to Hytrol for testing. A video can, on request, be made of your product's performance on Hytrol conveyors. And remember, product testing at Hytrol and the video are always free! Contact your Hytrol Distributor for details.

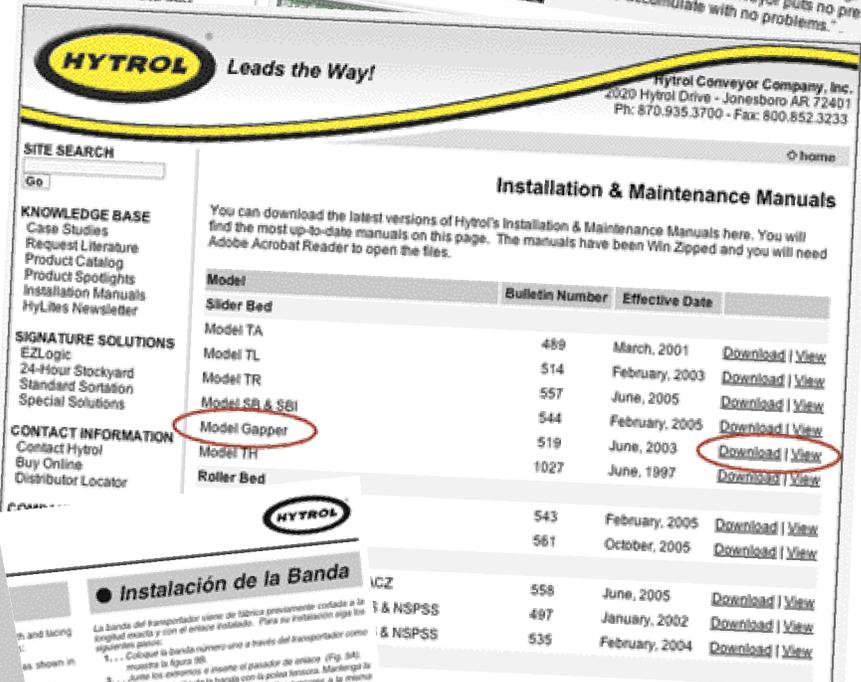
For more information, the new "Hytrol Controls" brochure is available, by request, which highlights the features of all Hytrol's control products, or you can see the individual Spotlights at www.hytrol.com. These products are modularly designed to compliment the overall system controls by providing a solution for the critical, complex area within the system. Call for details and answers for your application needs. Receive consistency, dependability, and optimum equipment performance on every project backed by Hytrol Conveyor Company, Inc.



Exploring Hytrol.com

www.hytrol.com is loaded with information about Hytrol Conveyor Company. One of the most popular features is the availability of Hytrol Installation and Maintenance Manuals right on the Hytrol website. And what's more, the manuals are available for viewing, or, if you need a permanent copy, you can **DOWNLOAD** a manual and **PRINT** it out.

As an example, let's say you need to look at the Hytrol Installation & Maintenance manual for the Hytrol Gapper. First, click on the **Installation Manuals** link on the main page of **hytrol.com**.



On this page you have the option of instant viewing, or you can **DOWNLOAD** the manual. The manuals have been Win Zipped and you will need Adobe Acrobat Reader to open the files. If you elect to **VIEW** the pages, you have the ability to click through the pages until you find the information you are looking for. As always, if you have any questions or comments, your local Hytrol Distributor is always close by.



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News Releases

Hytrol Announces the most comprehensive on-time shipment guarantee in the Conveyor Industry!

Effective December 1, 2006, Hytrol will pay the freight if we fail to meet the published lead time for the product, regardless of the size of the order on all standard 4-week orders.

This guarantee now applies to any 24-hour, 1-week, 2-week, or 4-week standard product.

Please contact your local Hytrol Distributor for more details.

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