



SpanTech®

... your Material Handling Specialist

MC300HD

MC300HD Conveyor



with MicroSpan® Technology



MC300HD Conveyor



with **MicroSpan®**

*Straight, low-profile conveyors
for a wide range of applications,
available for Next-Day Delivery
in custom lengths.*

MC300HD
with MicroSpan® Technology

SpanTech presents the MC300HD Conveyor, with MicroSpan® Technology. Utilizing the same all-metric, acetal MicroSpan® chain proven in our successful line of powered MicroSpan® transfers, the MC300HD offers options to fit a wide range of conveyance needs. The tight-knit MicroSpan® chain, with its 300mm width and 5mm pitch, means that the MC300HD provides a strong, stable base for the transport of even small, delicate items, offering the functionality of a belt conveyor while eliminating the headaches of tracking, tensioning, and slippage issues.

Each MC300HD Conveyor is built and backed by SpanTech, a company that has earned its reputation as one of the finest in the material handling industry.

Technology

Profile height only **38.7mm (1.5")**

38.7mm
(1.5")

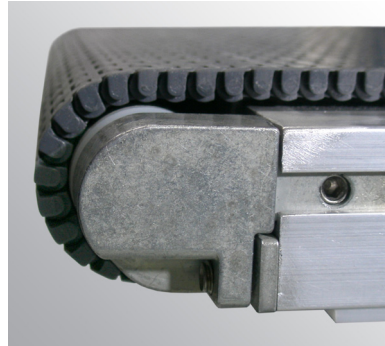
MC300HD

*Engineered for dependable, nearly maintenance-free operation.
Configurable for a wide variety of applications.*

MC300HD Design Advantages ...

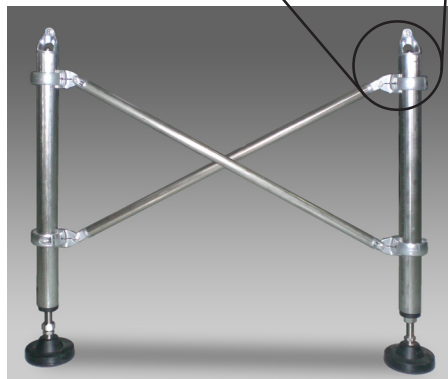
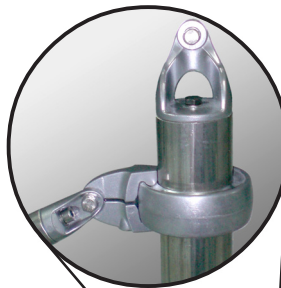
Features & Benefits

- ◆ Up to 113.4 kg (250 lbs.) maximum total product load
- ◆ Intermediate mounted drive standard
- ◆ Drive may be located as desired at any point between the conveyor ends
- ◆ Drive is completely contained inside the width of the conveyor
- ◆ VFD standard
- ◆ 120/240 VAC, 1-phase input standard
- ◆ Conveyor lengths available from 609mm (2 ft) to 6096mm (20 ft)
- ◆ 300mm (11.8") chain width
- ◆ MicroSpan chain fully contained under bed frame – no catenary, no sagging, no drooping
- ◆ Conveyor and Drive shipped assembled!



Low Profile Roller Nose

No tensioners, take-ups, or tracking adjustments.



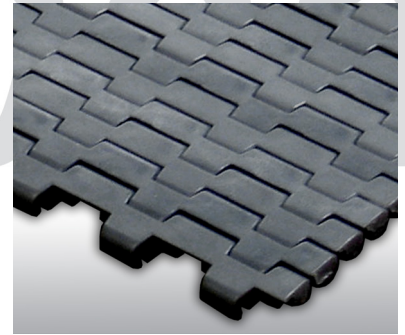
Two Support Options

- Painted (powder coated) channel steel supports

OR

- Modular, tubular galvanized steel supports; easy to modify or relocate.

MicroSpan



MicroSpan® Chain

Acetal all-plastic chain, 300mm (11.8") wide with 5mm pitch; Plain or Rough Top available.



VFD Standard

Variable Frequency Drive provided for speed control, reverse, etc.

Internal Drive

All drive elements enclosed within housing. Excellent service capabilities – drive can be removed without the use of any tools!

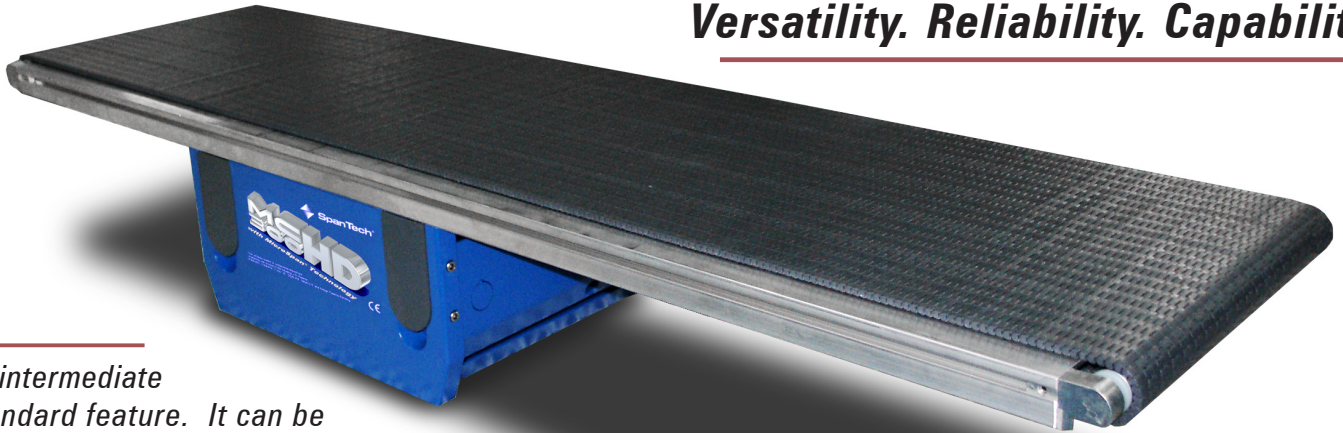


Next-Day Shipment for Custom-Length Conveyors

MC300HD

with MicroSpan® Technology

Versatility. Reliability. Capability.



The integral, intermediate drive is a standard feature. It can be centered under the conveyor or positioned toward either end as required.



MicroSpan® chain is sprocket driven, so there are no tracking problems as with belt conveyors.

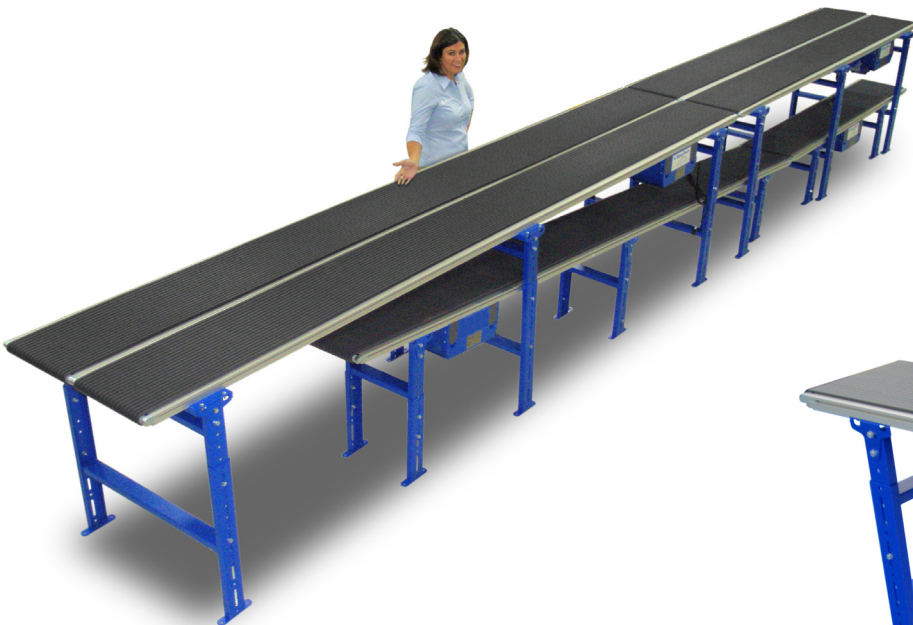
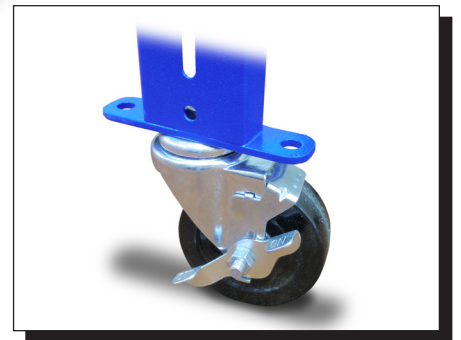


The robust MC300HD may be used as a stand-alone unit, or multiple conveyors can be arranged end-to-end or grouped side-to-side to suit the custom needs of any application.



MSHD

with MicroSpan® Technology





Guarantee of Quality

SpanTech, LLC has carefully designed, manufactured, inspected and individually tested all conveyors and/or components prior to delivery or shipment. In the unlikely event you find a defect in materials or workmanship within one (1) year after receipt of product, we will promptly repair or replace the product(s), in accordance with our Limited Warranty below. Our liability is limited to replacement of the product and this warranty does not apply to altered or misapplied products.

Limited Warranty

SpanTech, LLC warrants to the initial purchaser that all SpanTech products will be free from defects in material and workmanship for a period of one (1) year after receipt. Any claims made under this warranty are subject to inspection by SpanTech, LLC or by a certified representative upon receipt of defective product(s) returned to SpanTech, LLC freight prepaid. Upon satisfactory proof-of-claim, SpanTech, LLC obligation under this warranty is limited to making suitable repairs or corrections, or at its option, replacing the defective parts—free of charge—F.O.B., destination. The provisions of this warranty shall not apply to any product that has been subjected to misuse, improper applications (environmental effects), improper installation or operation, or any product which has been altered or repaired without prior written consent of SpanTech, LLC. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. In no event shall SpanTech, LLC assume liability or responsibility, either directly or by way of contribution or indemnity on any claim of any kind, whether in contract, tort or otherwise, for direct, special, incidental, or consequential damages resulting from the manufacture, sale, delivery, or use of any product sold hereunder, in excess of the cost of replacement or repair as provided herein. SpanTech, LLC makes no other warranty, expressed or implied, except as set forth above.

The above warranty applies only to items manufactured by SpanTech, LLC and does not supersede or extend the original manufacturer's warranty on any item. All items or components not manufactured by SpanTech, LLC are warranted only to the extent and in the manner warranted by the manufacturer of such items or components. Contact the applicable manufacturer for all warranty issues concerning items or components not manufactured by SpanTech, LLC.



*SpanTech LLC
1115 Cleveland Avenue
P.O. Box 369
Glasgow, Kentucky 42142-0369
Phone: (270) 651-9166
Fax: (270) 651-7533
general_info@spantechllc.com*

www.spantechllc.com