



IntelliTrak™
Material Handling Solutions

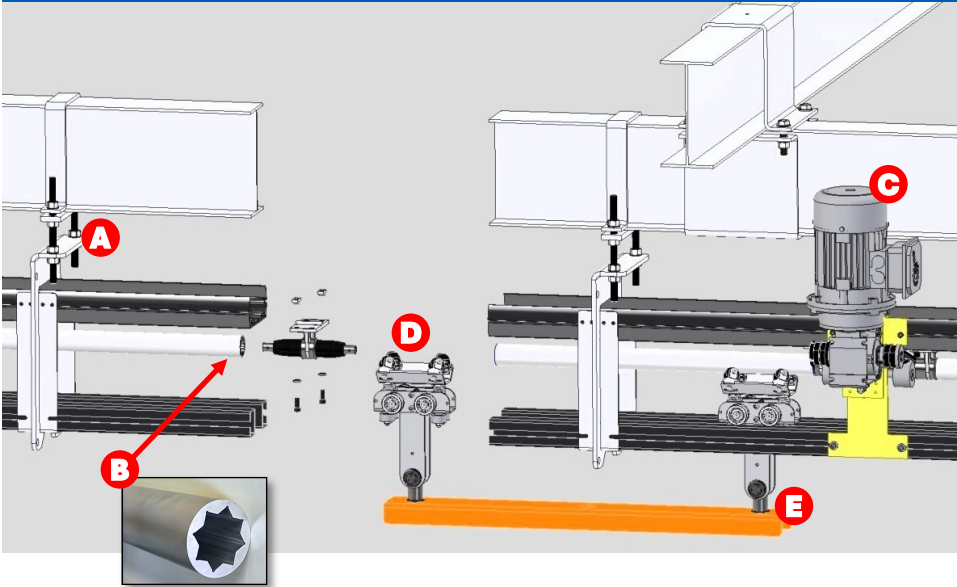
500 SERIES

**Friction Drive Overhead Conveyor
1,000 lb. Load Capacity**



MEDIUM-DUTY 500 SERIES

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- A** Hanger Assembly with threaded rod.
- B** Drive Tube rotates, moving the trolley assembly.
- C** Motor Assembly powers the drive tube.
- D** Trolley Drivehead is spring-loaded to the drive tube.
- E** Load Bar customized to support product or carriers.

BENEFITS OF AN INTELLITRAK SYSTEM

LESS DOWNTIME REQUIRED FOR INSTALLATION, MODIFICATIONS AND MAINTENANCE.

A modular support structure (with bolted profile sections) means the system can continue to operate during maintenance and modifications.

LESS FLOORSPACE REQUIRED

Forward and Reverse, VDLs, shuttles, and deadheads minimize system footprint.

CLEANER, QUIETER, SAFER DRIVE SYSTEM

A rotating-tube friction drive (no chain) means a cleaner finished product, quieter operation and safer system for employees.

MINIMAL MAINTENANCE, MORE RELIABLE SYSTEM

A friction drive with no chains mean less technical labor and wear parts, resulting in a more reliable system with less downtime.

INCREASED EFFICIENCY WITH INDEPENDENTLY-CONTROLLED ZONES

- Forward and Reverse in same system.
- Stop one carrier without stopping the entire system.
- Change processes or destinations of products on the fly.
- Utilize shuttles to move products more efficiently.
- Energy efficient: zones run only when needed.

INLINE SPEED CHANGES

Sections of the system can be configured to run at different speeds using different ratio gear motors and variable frequency drives.

To see the 500 Series in action, visit www.intellitrak.com.

For a custom quote, call 513-714-4133 x2

SYSTEM OPTIONS

Vertical Drop Lift
for vertical
transport



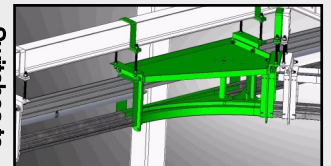
Shuttle for
horizontal
transport



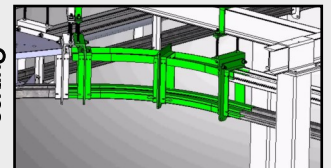
Custom-designed
carrier and/or
load bar



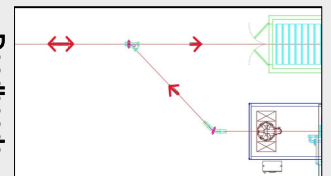
Switches to
change path
of trolley



Curves-
driven and
non-driven



Deadheads
reduce need
for large turns



*Forward/Reverse on the
same line*