DOUBLE BARREL CHAIN CONVEYOR

CAPACITIES TO 10,000 BPH
CAN BE USED AT INCLINES UP TO 60°

Can be installed horizontally or at an incline up to 60° and doesn’t necessarily require a catwalk support system like a traditional conveyor might.

DURABLE | LOW HORSEPOWER CONSUMPTION | GREAT CAPACITY
EASY FIELD ASSEMBLY
A variety of truss kits, bin stands, supports and saddles are available to minimize fabrication of installation components in the field. Clamp together assembly to maximize system modularity.

WHY DOUBLE BARREL?
- Higher capacity ratings than a like sized round tube auger system.
- Lower horsepower requirements than a like sized round tube or u-trough system.
- Install horizontally, or at inclines up to 60 degrees.
- Better clean out than a traditional drag chain conveyor. Material is moved in a tube with a paddle which matches the tube shape. Grain can’t sit in the corners like it would on a traditional drag conveyor.
- Economical to install. Double Barrels often require less structure to support than a traditional drag conveyor.
- Modular system. All components bolt together, so the system can be tailored to fit the application. Sudenga can supply the outer tubes, or supply your own.

WHERE TO USE THE DOUBLE BARREL?
You can use the Double Barrel chain conveyor pretty much anywhere a traditional auger or drag chain conveyor might be installed. Unlike a round tube auger, a chain conveyor doesn’t require grain in the system to run smoothly and quietly. This benefit makes the Double Barrel a great option for use with a grain dryer. The Double Barrel conveyors are also nice for stationary applications like filling a grain bin or for inclining after a bin unloading system. Can be installed horizontally or at an incline up to 60 degrees and doesn’t necessarily require a catwalk support system like a traditional conveyor might.

STANDARD FEATURES
- Totally modular
- All components clamp together
- Available in 6”, 8”, 10” and 12” diameter systems
- Galvanized outer tubes standard if supplied by Sudenga
- Standard and optional heavier gauge tubes available
- Dodge gear reducers
- Tail mounted drive
- End and intermediate discharges
- Bypass inlet

OPTIONAL FEATURES
- Truss kits
- Support stands
- Head mounted drive
- Flow-thru bypass inlet

CAPACITIES

<table>
<thead>
<tr>
<th>TUBE SIZE</th>
<th>MAX CAPACITY*</th>
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<tbody>
<tr>
<td>6”</td>
<td>1,500 BPH</td>
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<tr>
<td>8”</td>
<td>4,000 BPH</td>
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<tr>
<td>10”</td>
<td>6,000 BPH</td>
</tr>
<tr>
<td>12”</td>
<td>10,000 BPH</td>
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*Capacities vary with the angle of operation. Angle of operation impacts available length and required horsepower.