GRAIN > DRAG CHAIN CONVEYORS >



Double Barrel Chain Conveyors have the benefits of a traditional chain conveyor (durability, low horsepower consumption and great capacity), but can be installed anywhere a traditional auger, air system or drag chain conveyor might be installed. Capacities up to 10,000 bushels per hour.





- Available in 6", 8", 10" and 12" diameter systems.
 - System is modular so lengths can be tailored to your specific application.
 - 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.
- 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.

Learn more or get a quote



1-888-SUDENGA | 1-712-475-3301 | Fax: 1-712-475-3320 PO Box 8, 2002 Kingbird Ave., George, IA 51237 USA sales@sudenga.com | www.sudenga.com



GRAIN > DRAG CHAIN CONVEYORS >

DOUBLE BARREL



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 necessarily 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 filling a grain bin, or for inclining after a bin unloading system. They 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.







FEATURES

- 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

OPTIONS



- Support stands
- Head mounted drive
- Flow-thru bypass inlet





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.



CAPACITIES

Diameter	ВРН
6"	Up to 1,500 BPH
8"	Up to 4,000 BPH
10"	Up to 6,000 BPH
12"	Up to 10,000 BPH

Capacities vary with the angle of operation Angle of operation impacts available length and required





