

## DOUBLE BARREL CHAIN CONVEYOR

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

# DOUBLE D BARREL

#### DURABLE | LOW HORSEPOWER CONSUMPTION | GREAT CAPACITY





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.

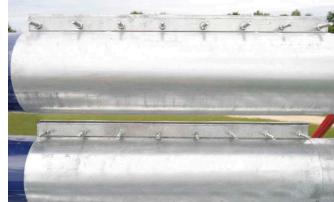
**MODULAR DESIGN** allows lengths to be tailored to the specific application.

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## DOUBLE BARREL CHAIN CONVEYOR

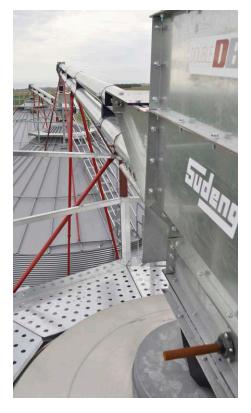






#### EASY FIELD ASSEMBLY

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.

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.

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.

#### **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

TUBE SIZE	MAX CAPACITY*
6"	1,500 BPH
8″	4,000 BPH
10″	6,000 BPH
12″	10,000 BPH

\*Capacities vary with the angle of operation Angle of operation impacts available length and required horsepower.



WHERE TO USE THE DOUBLE BARREL?

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