

# Series 1400



**EAGLESTONE**  
EQUIPMENT

## Series 1400 Curved Incline Conveyor



### FEATURES

- Made in the USA
- 304 stainless steel construction
- Extreme wash down
- Severe duty gear motor

### DESIGN HIGHLIGHTS

- Food-safe applications
- Very quiet operation
- Few spare parts
- Fast & easy cleaning
- Low operating cost
- Long lasting design

### OPTIONS

- Nema 4X VFD
- Side transfer rollers
- Full welded model
- Stainless motor and reducer
- UHMW-PE side guides
- S.S. Casters

Eaglestone Equipment's curved incline conveyors are ideal for packaging lines where products need to change elevations as well as negotiate curves. These conveyors are designed to reduce capital equipment costs while simplifying product transfers.

Our curved incline conveyors transfer products from one elevation to another while rounding a curve ranging from 1° to 180°. This type of product transfer is typically done using two conveyors: an incline conveyor coupled with a curved conveyor. We are able to combine these two operations into a single conveyor, reducing overall packaging line equipment costs.

Additionally, combining these two operations into a single conveyor eliminates a transition point and doesn't disturb the orientation of the product. As with all other Eaglestone conveyors, the curved incline conveyors are designed for clean and quiet operation in the most demanding production environments.

Curved incline conveyors are available in belt widths from 2-1/4" to 12", in a range of belt materials including smooth top, friction insert top and stainless steel chain. Full customization of these conveyors is possible with a variety of options including side transfer rollers, live rollers, variable frequency drives (VFD), side guides and PLC integration controls.

Eaglestone Inc.  
3705 Swenson Ave.  
St. Charles, IL 60174

Tel: 630-587-1115  
Fax: 630-587-1116  
Email: [cs@eaglestoneinc.com](mailto:cs@eaglestoneinc.com)

[www.EaglestoneEquipment.com](http://www.EaglestoneEquipment.com)



**EAGLESTONE**  
EQUIPMENT

# Series 1400



# EAGLESTONE

EQUIPMENT

## Series 1400 Curved Incline Conveyor

### FEATURES

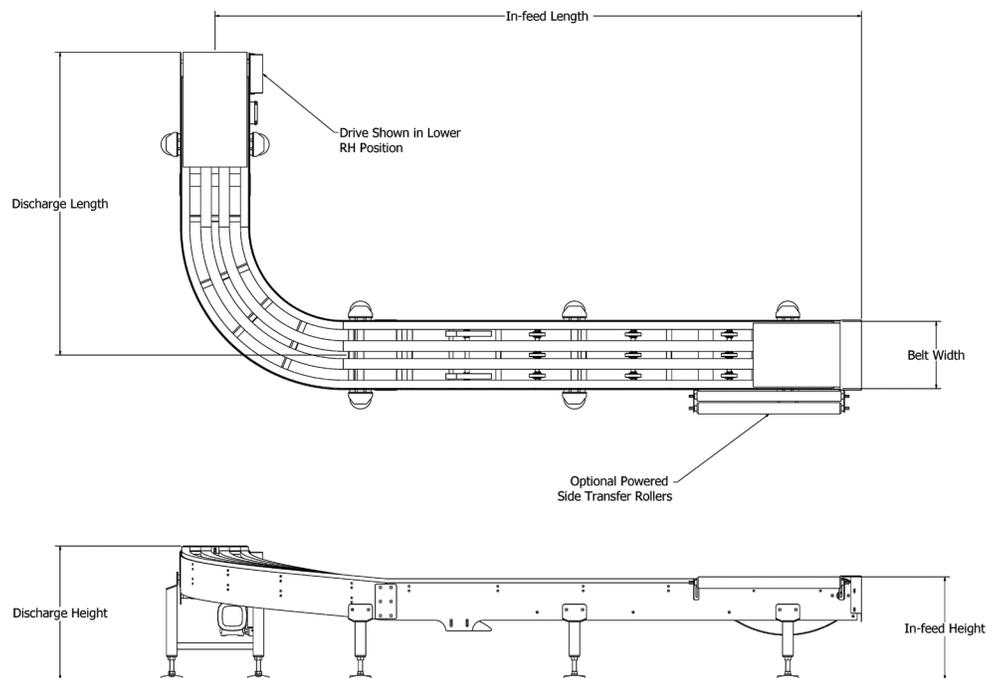
- Made in the USA
- 304 stainless steel construction
- Extreme wash down
- Severe duty gear motor

### DESIGN HIGHLIGHTS

- Food-safe applications
- Very quiet operation
- Few spare parts
- Fast & easy cleaning
- Low operating cost
- Long lasting design

### OPTIONS

- Nema 4X VFD
- Side transfer rollers
- Full welded model
- Stainless motor and reducer
- UHMW-PE side guides
- S.S. Casters



	Standard	Options
Speed	60 FPM	Variable Nema 4X VFD
Drive Location	Bottom Mount	Customer specified
Side Wall	11 ga. (.12") s.s. polished	3/16", 1/4" s.s. polished
Incline	0-6" at 90°	Custom upon request
Drive	1 HP, 230/460/3/60	DC, 115 VAC, Brake motor

Eaglestone Inc.  
3705 Swenson Ave.  
St. Charles, IL 60174

Tel: 630-587-1115  
Fax: 630-587-1116  
Email: [cs@eaglestoneinc.com](mailto:cs@eaglestoneinc.com)

[www.EaglestoneEquipment.com](http://www.EaglestoneEquipment.com)



# EAGLESTONE

EQUIPMENT