

# HUMBERT & POL

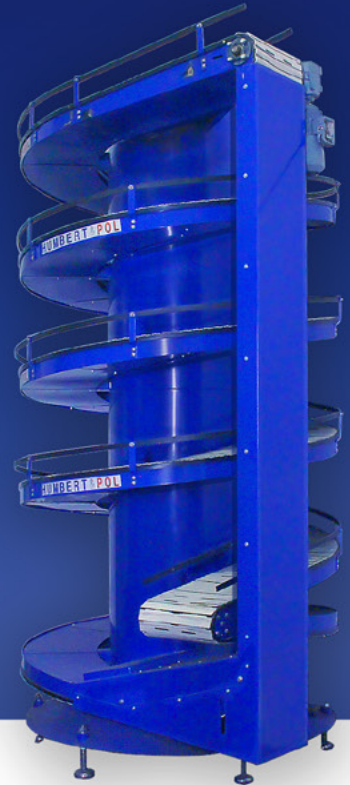
Förderanlagen - Conveying Systems



## Spiral conveyors

Vertical unit load handling – up or downwards

- ✓ **LOW WEAR**
- ✓ **LOW LEVEL OF MAINTENANCE**
- ✓ **MARGINAL SPACE REQUIREMENTS**



### Vertical unit load transport

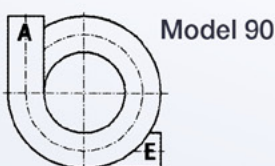
Continuous product transport upwards or downwards. Excellent space-saving vertical conveyor technology with column design for unit loads such as bins, boxes, trays, sacks, canisters and similar containers. This equates to maximum efficiency with no outlay on control mechanisms and low energy consumption whilst service operation is maintained. Transport speed is up to 60 m/min. It may also be used as a storage unit.



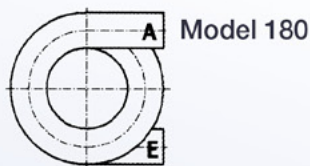
### Benefits at a glance:

- Minimum installation area required and ease of assembly on site
- Continuous or stop-and-go operation
- Only one drive motor required
- Automatic tensioning of the conveyor chain by means of weight loading
- Available in mild or high quality stainless steel

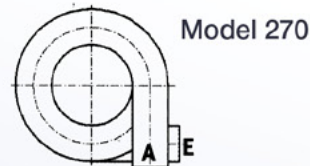
### Model versions



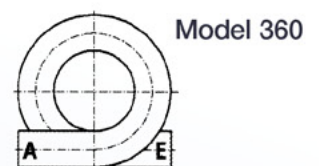
Model 90



Model 180



Model 270

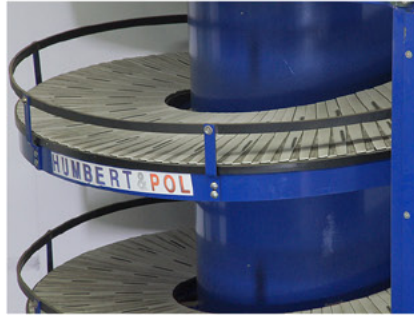


Model 360

E = Intake A = Outlet

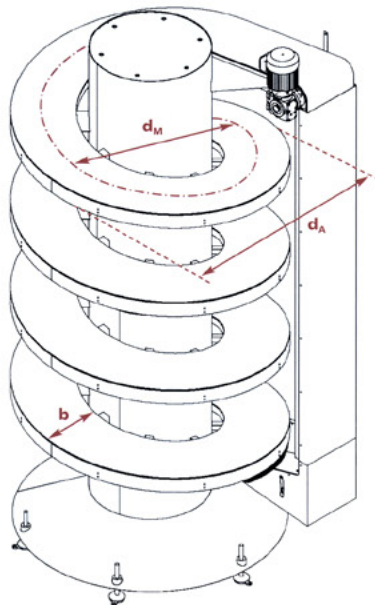
All models are available in mirror image version – Further models on request

## Reliable with high capacity



Overlapping slats which also follow the curves of the unit ensure safe conveying of unit loads and low-wear and silent uninterrupted operation.

## Designed to suit your unit load



HUMBERT & POL offers spiral conveyors in three slab widths in accordance with your requirements and which are available in many model versions.

b	d <sub>M</sub>	d <sub>A</sub>
Slab width	∅	∅ External
250 mm	1300 mm	1650 mm
400 mm	1300 mm	1800 mm
600 mm	1600 mm	2300 mm

## Options

- Twin track conveyor construction
- Feed off and merge modules for intermediate levels
- Transfer rollers for the inlet and outlet areas
- Up and downstream conveyor equipment, such as conveyor belts, roller conveyors, etc.

*Do you have any enquiries?*

*Don't hesitate to contact us.*

Telephone: **+49 (0)5225 - 86 316 - 0**

Fax: **+49 (0)5225 - 86 316 - 99**

info@humbertundpol.com

**HUMBERT & POL**

