

MODEL  
416 & 432

# Flex-Turn® Conveyor

## Solves Production Line Space Problems

Positive

Proven

Economical

Dependable

Compact Design

Hygienic

Smooth Running



- Reduces debris build up.
- Available with transfer rollers or grooved nose bars.
- Handles loads up to 12kg/sq. metre at belt speeds variable from 2.8 to 11 metres per minute at the inside radius.
- Supplied as standard with hoseproof variable speed motor drive to suit 220-240/380-415 volts, 3 phase 50 cycle supply.
- Either direction of product travel can be specified.
- Wire belt used is heavy duty Flat-Flex® stainless steel tapered mesh approx. 10mm pitch at inside radius and up to 19mm at outside, wire diameter 1.83mm (2mm for model 432).
- Stainless steel shafting used throughout.
- Stainless steel leg frame and fastenings.
- Stainless steel brackets, and polyethylene snubbing discs.
- Drive shaft sprockets in high density polyethylene.
- Belt supporting surface is high density Polyethylene
- Any height may be specified.
- Custom angles can also be supplied.

Conveyor units are free standing or may be suspended from ceilings or incorporated into adjoining conveyor frame work.

Contact our **TECHNICAL SALES OFFICE** to discuss your project requirements



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# WIRE BELT FLEX-TURN® UNIT ENQUIRY SHEET

**Company Name:**

Firmenname: \_\_\_\_\_  
 Nom de Société: \_\_\_\_\_

**Contact:**

Bearbeitet von: \_\_\_\_\_  
 Personne Contactée: \_\_\_\_\_

**Address:**

Anschrift: \_\_\_\_\_  
 Adresse: \_\_\_\_\_

**Telephone No:**

Telefon: \_\_\_\_\_  
 Téléphone: \_\_\_\_\_

**Fax No:**

Telefax Nr: \_\_\_\_\_  
 Fax: \_\_\_\_\_

**Product (bread, confectionery, fish, meat etc.):**

Produkt (e): (Brot, Konditoreiwaren, Fisch, Fleisch usw): \_\_\_\_\_  
 Produit:(pain, confiserie, poisson, viande etc.): \_\_\_\_\_

**Product/Process Characteristics:**

Eigenschaften der Produkte und Verarbeitungsdaten:  
 Produit/Caractéristiques du processus:

- |                                     |  |                                     |
|-------------------------------------|--|-------------------------------------|
| <b>Wet</b> <input type="checkbox"/> | <b>Moist</b> <input type="checkbox"/>  | <b>Dry</b> <input type="checkbox"/> |
| Nass                                | Feucht                                 | Trocken                             |
| Mouillé                             | Humide                                 | Sec                                 |
| <b>Hot</b> <input type="checkbox"/> | <b>Frozen</b> <input type="checkbox"/> |                                     |
| Heiss                               | Gefroren                               |                                     |
| Chaud                               | Surgele                                |                                     |

**Environment Temperature:**

Umgebungstemperatur: \_\_\_\_\_  
 Température de la pièce: \_\_\_\_\_

**Product Temperature:**

Produkt Temperatur: \_\_\_\_\_  
 Température des produits: \_\_\_\_\_

**Weight of Product (Individual Product Weight):**

Produktgewicht (Einzelproduktgewicht): \_\_\_\_\_ kgs  
 Poids du Produit (Poids Unitaire du Produit): \_\_\_\_\_

**Product Rate:**

Produktmaß: \_\_\_\_\_ kgs/hr  
 Capacité de Production: \_\_\_\_\_

**Size and Shape of Product:**

Größe und Form des Produkts: \_\_\_\_\_  
 Dimension et forme du produit: \_\_\_\_\_

**Maximum Load (How distributed):**

Höchstbelastung (Wie verteilt): \_\_\_\_\_ kg/m<sup>2</sup>  
 Charge maximum (Comment est-elle répartie): \_\_\_\_\_

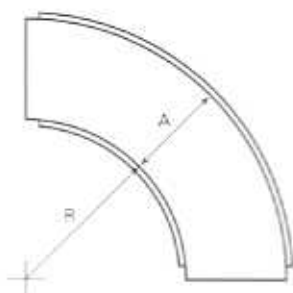
**Height of Unit:**

Höhe der Förderkurve: \_\_\_\_\_ mm = 50mm  
 Hauteur de l'élément: \_\_\_\_\_

**Speed of Unit:**

Geschwindigkeit der Anlage:  **Standard** (2.8-11mtr/min)

**Non Standard:**  
 außerhalb des Standards: \_\_\_\_\_ mtr/min  
 Hors Standard: \_\_\_\_\_



MODEL 416		MODEL 432		90°		180°	
mm		mm					
A	R	A	R				
254	406	381	812				
406	406	622	812				
610	406	864	812				
864	406						
1092	406						
1270	406						

Please tick box for model required  
 Bitte kreuzen Sie das gewünschte Modell an  
 Cochez la case correspondante au modèle voulu



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