# CORRUGATING BELTS AND TRACTION BELTS

Reliable equipment from Hebei Huatao Group Ltd, represented in the UK by Jarshire



Huatao Group produces top quality belts used in the heating and tracking section of all types of corrugators and for all kinds of demanding applications.

## **Corrugator Belt Series**

Model 1: Needle Corrugator Belt

Thickness: 9-10mm

Width range: 1400mm-2800mm

Heat resistance: 200°C

Weight: 5.5 kg/m²

Suitable speed: 100-300m/min

Seam: Hidden seam



Corrugating
machines supported
include:
BHS
AGNATI
MHI/MI
MARQUIP
TCY
ISOWA



### Model 2: Woven Corrugator Belt

Suitable for the demands of high speed production. Widely used for heavy board and double wall.

Thickness: 9mm

Width range: 1400mm-3200mm

Heat resistance: 220°C

Weight: 7.5 kg/m²

Suitable speed: 250m/min

Seam: Hot jaw lacing with flocking

Fasteners: Clipper with rubber



#### Model 3: Reinforced Edge Corrugator Belt

Specially designed for frequent changes of width. Suitable as a top belt with long lifetime.

Excellent tear resistance

Thickness: 9mm

Width range: 1400mm-3200mm

Heat resistance: 240°C, edge up to 350°C

Weight: 7.5 kg/m²

Suitable speed: 200m/min

Seam: Hot jaw lacing with flocking

Fasteners: Clipper with rubber



## Traction/take-up belt

Used for corrugated board transport over the single facer and for onward transport on the bridge and to the board deposit in the stacker.

Material: 100% Polyester

Thickness: 5-6mm
 Weight: 3.5 kg/m²
 Width: 600-2800mm

• Standard sizes: 600mm, 800mm, 1000mm,

1200mm, 1400mm, 1600mm

Heat resistance: Under 130°C accepts short

time pressureTension: 40Kpa

Minimum winding radius: R20(mm)



## Corrugator belt seam features:



Hot clipper (jaw) with flocking
Safe and consistent with excellent running performance.

- Low noise emission
- Flocking surface protects the corrugated board with no marks
- No weakening of the fabric
- No contact of the clipper with the board heating plates and pressure loading system



Clipper with rubber coat

Low noise emission and resistance from tearing.

- Non-abrasion
- Rubber surface to protect the smooth corrugated board
- Rubber flat surface neither damages pressure device nor outer rubber of driving-roller
- Stabilises transmission
- Prevents heavy roll from jointing



Contact Nick Jobson on 01753 825122 or sales@jarshire.co.uk for information

BRAKES • CLUTCHES • CHUCKS • CONVEYORS • CORRUGATING ROLLS • CORRUGATOR BELTS DRY-END PRODUCTION LINES • KNIVES • PACKAGING MACHINERY • REEL-SAVERS REEL STANDS • ROLL AND REEL PUSHERS • ROLLER BEARINGS

#### SERVICING

Throughout the UK and Ireland, Jarshire provides an efficient on-site maintenance and service facility from fully equipped vans, 24 hours a day, seven days a week. Where appropriate, remote assistance from the manufacturer is available via a dedicated modem.