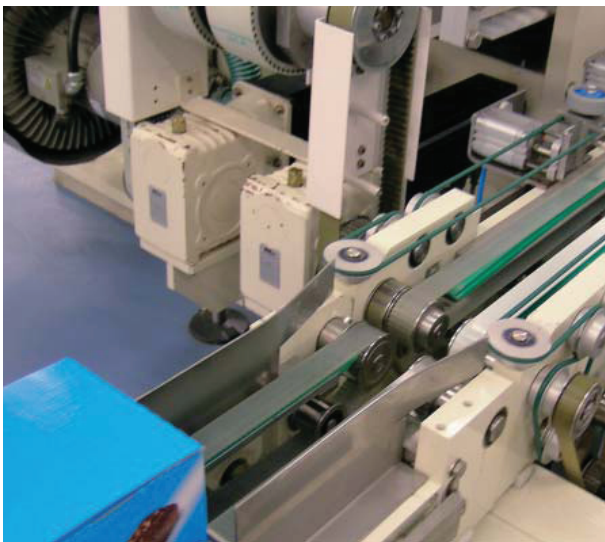


Habasit – Solutions in motion

Habasit Flexfold[®] CT Series

This new folder-gluer belt generation offers greater folding precision and high machine performance combined with long belt lifetimes and low operational costs

The CT series is suitable for almost all folder-gluer machines and supports a large variety of different applications for carton and corrugated cardboard folding.

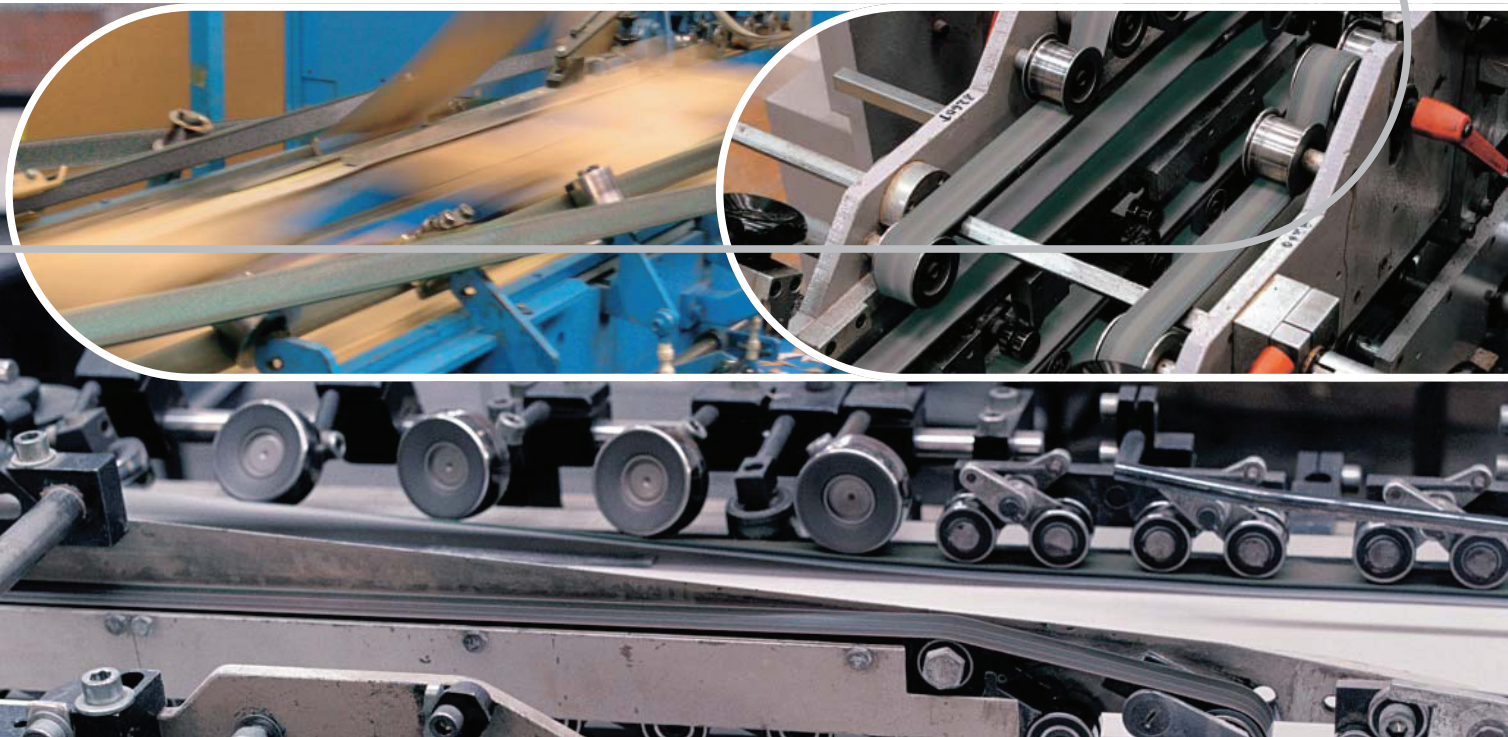


Highest dimensional stability
= No re-tensioning required means no downtimes
= Precise folding and high performance

Good flex fatigue properties
= Long belt life
= Low energy consumption leading to cost savings

Durable and abrasion-resistant NBR covers
= Long belt life
= Precise folding and high performance

Thermoplastic traction layer
= Adhesive-free, durable joint
= Easy to join on the machine if installation of endless belt is difficult



Features and Benefits

Technical Key Data

Features	Benefits
<ul style="list-style-type: none"> • Highest dimensional stability even with changing ambient humidity 	<ul style="list-style-type: none"> → No re-tensioning or other belt adjustments required → No downtimes → Constant high- and precise machine performance and output
<ul style="list-style-type: none"> • Suitable for belt speeds up to 600 - 700 m/min 	<ul style="list-style-type: none"> → Suitable for most folder-gluer machines
<ul style="list-style-type: none"> • Good flex-fatigue properties and high longitudinal flexibility 	<ul style="list-style-type: none"> → Low energy consumption
<ul style="list-style-type: none"> • Good belt tracking 	<ul style="list-style-type: none"> → No re-adjustments required → Precise folding
<ul style="list-style-type: none"> • Durable and abrasion-resistant NBR cover 	<ul style="list-style-type: none"> → Precise folding → Long belt lifetime
<ul style="list-style-type: none"> • Color of rubber cover gray/gray 	<ul style="list-style-type: none"> → No marking of transported goods → Color in line with latest market needs
<ul style="list-style-type: none"> • Easy on-site joining without adhesives. • Durable joint with excellent flex-fatigue properties 	<ul style="list-style-type: none"> → Open belts easy to join on the machine → No time-consuming disassembly of folder-gluer machine required → Long belt lifetime

Technical Data	CT-18/30E		CT-18/40E	
Thickness	3.0 mm	0.12 in	4.0 mm	0.16 in
Pulley diameter min. with counter flexion	30 mm	1.2 in	40 mm	1.6 in
Tensile force for 1% elongation (k1% after running-in)	19 N/mm	108 lbs./in.	19 N/mm	108 lbs./in.
Seamless manufacturing width	1200 mm	47 in.	1200 mm	47 in.

For detailed Product Data Sheets, see www.habasit.com

Habasit Flexfold CT-18/30E and CT-18/40E ensure precise and economical folding combined with high machine output, long belt life, and low operational costs.



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