



Invention & Innovation

# NITTA

## XH series for Folder Gluer Machine

XH-500-3

XH-500-6

XH-8E30

XH-500-4

XH-750-3

XH-8E40

XH series belts have special synthetic rubber applied to both the top and bottom covers. The rubber applied to the surface of the XH has a high coefficient of friction against paper.

### ▶ Optimum Coefficient of Friction and Excellent Abrasion resistance

The surface rubber features two seemingly contradictory characteristics: an optimum coefficient of friction and excellent abrasion resistance. These two characteristics enable the belt to deliver superior paper feeding for long periods.

### ▶ Accurate Folding Performance and Transportation Ability

With increased rigidity and precise thickness, Nitta's belts accurately fold boxes, transport them with uniform speed, and minimize failure in positioning and folding.

[ XH-500-3 ]

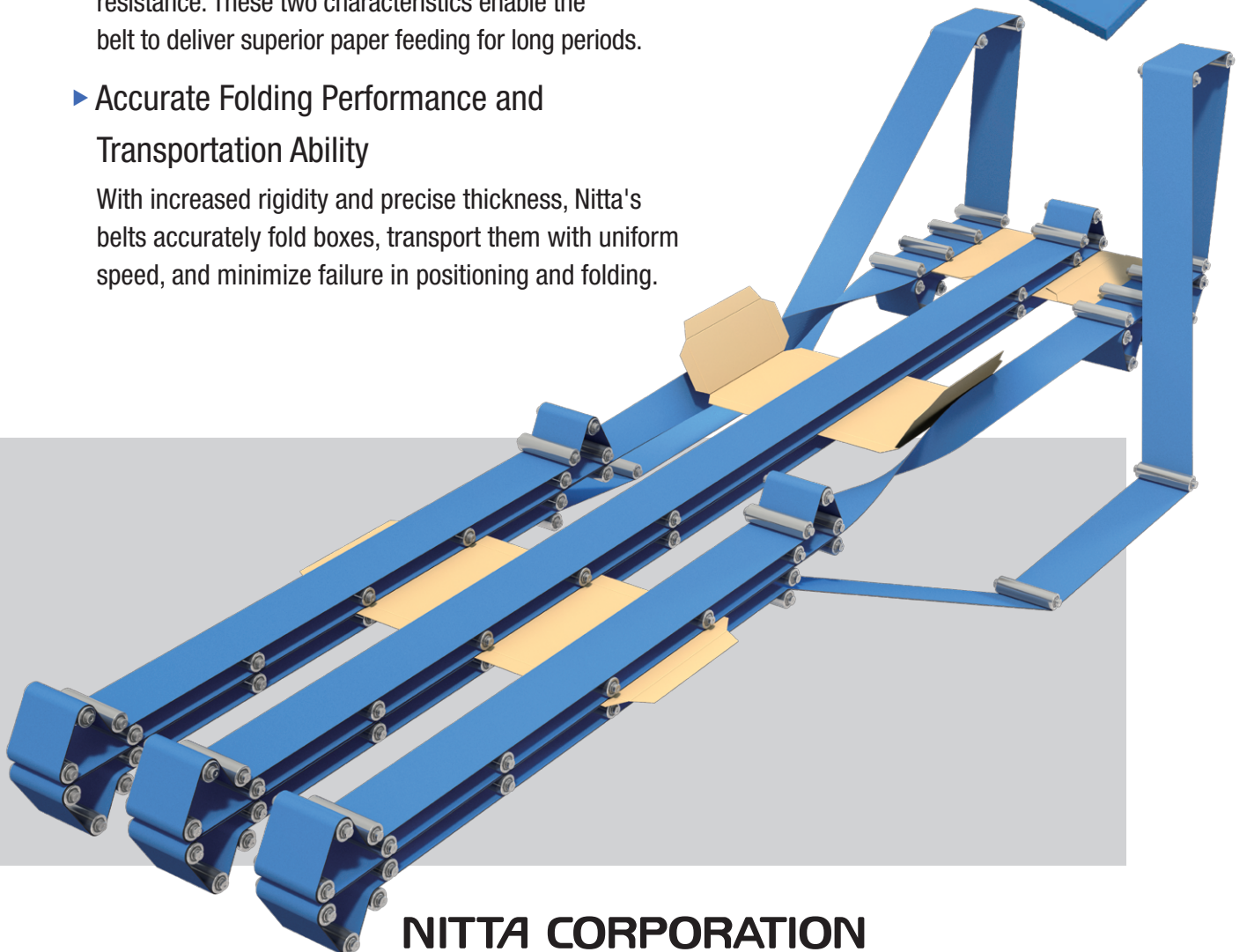
Soft NBR (Textured Pattern, Blue)

PA Fabric

PA Film

PA Fabric

Soft NBR  
(Textured Pattern, Blue)



**NITTA CORPORATION**

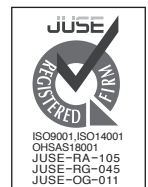
# Belts for Folder Gluer Machine Specifications

Products	Belt Type	Thickness (mm)	Surface material (Color)	Tension Member *1	Minimum Pulley Diameter (mm)	Tension @standard Elongation (N/mm)	Standard Elongation (%)	Temperature Range (°C)	Application	
									Feeder	Folding Section
SEB	SE-A-NR	2.0 ~ 14.0	NR (Blue)/ CR (Black)	PE Cord	80	3.75	0.5	-20 ~ +60	•	
	SE-A-WN	2.0 ~ 12.0	NR (White)/ CR (White)	PE Cord	80	3.75	0.5	-20 ~ +60	•	
	SE-A-GN	2.0 ~ 12.0	NR (Green)/ CR (Black)	PE Cord	80	3.75	0.5	-20 ~ +60	•	
PolyBelt	XH-500-3	3.0	NBR (Blue)/ NBR (Blue)	PA Film	50	3.8	1	-20 ~ +80		•
	XH-500-4	4.0	NBR (Blue)/ NBR (Blue)	PA Film	60	3.8	1	-20 ~ +80		•
	XH-500-6	6.0	NBR (Blue)/ NBR (Blue)	PA Film	80	3.8	1	-20 ~ +80		•
	XH-750-3	3.0	NBR (Blue)/ NBR (Blue)	PA Film	60	5.6	1	-20 ~ +80		•
PolySprint	XH-8E30	3.0	NBR (Blue)/ NBR (Blue)	PE Fabric	40	8.0	1	-20 ~ +60		•
	XH-8E40	4.0	NBR (Blue)/ NBR (Blue)	PE Fabric	50	8.0	1	-20 ~ +60		•

\*1 PE: Polyester, PA: Polyamide

## NITTA CORPORATION

4-4-26 Sakuragawa Naniwa-ku, Osaka 556-0022 Japan  
Phone:+81-6-6563-1225 Fax:+81-6-6563-1242  
<http://www.nitta.co.jp>



### NITTA CORPORATION OF AMERICA

7605 Nitta Drive, Suwanee, GA 30024, U.S.A.  
Phone:+1-770-497-0212 Fax:+1-770-623-1398  
<http://www.nitta.com>

### NITTA CORPORATION OF HOLLAND B.V.

Berenkoog 25, 1822 B.H. Alkmaar, The Netherlands  
Phone:+31-72-5622234 Fax:+31-72-5613238  
<http://www.nitta.nl>

### NITTA (SHANGHAI) MANAGEMENT CO., LTD

Room 2705, Shenggao International Building, No.137 Xianxia Road, Shanghai 200051  
Phone:+86-21-6229-6000 Fax:+86-21-6229-9606  
<http://www.nitta-cn.com>

### NITTA CORPORATION INDIA PVT LTD

Gat No.186, Village Fulgaon, Taluka Haveli, Pune, Maharashtra 412216, INDIA  
Phone:+91-20-6731-3400 Fax:+91-20-6731-3401  
<http://www.nitta.co.in>

### NITTA CORPORATION KOREA OFFICE

Room 710, 7F, ShinhanDM Bldg. Mapo-daero 25, Mapo-gu, Seoul, Korea  
Phone:+82-2-3274-1252 Fax:+82-2-3274-1253  
<http://www.nitta.kr>

### NITTA INDUSTRIES EUROPE GmbH

Hansaallee 201, 40549 Dusseldorf, Germany  
Phone:49-211-537535-0 Fax:+49-211-537535-35  
<http://www.nitta.de>

### NITTA CORPORATION OF SINGAPORE PTE LTD

120 Lower Delta Road, #05-07/08  
Cendex Centre, Singapore 169208  
Phone:+65-6438-8738 Fax:+65-6438-8793  
<http://www.nitta.com.sg>  
<Thai Liaison Office>Phone:+66-2797-0723  
<Indonesia Liaison Office>Phone:+62-22-421-3146

### TAIWAN NITTA FILTER CO., LTD.

Headquarters: Chia Hsin Building 10FL Room No. 1005, 96 Chung Shan North Road Section 2, Taipei, Taiwan, R.O.C.  
Phone:+886-2-2581-6296 Fax:+886-3-469-0260  
<http://www.nitta.com.tw>

### NITTA BRASIL

Rua Francisco Mommenshon, 50B, Galpão 02  
Laranjeiras, Caieiras, São Paulo, Brazil  
Phone/Fax:+55-11-4441-2922  
<http://www.nitta.com.br>

### CONNECT CONVEYOR BELTING INC.

405 Industrial Drive Unit 3-8, Milton, Ontario Canada L9T 5B1  
Phone:+1-905-878-5552 FAX:+1-905-878-0344

The specification is subject to change for improvement without notice.

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