

BELT CONVEYOR

Easy transport – Kanya conveyor technology



Kanya conveyor technology

The sophisticated Kanya conveyor technology is based on the aluminium extrusion modular system, in which we have 50 years of expertise.

No matter for which sector from industry to logistics or for which goods (workpieces, packaging, etc.), with Kanya conveyor technology you can easily create your customised conveyor belt.

The Kanya team supports you competently and reliably from consultation to development and realisation in Switzerland and with over 20 representatives worldwide.

Advantages

- ✓ Compatibility across all components and therefore high modularity
- ✓ Sophisticated conveyor technology with few components
- ✓ Fast delivery time (5 working days*)
- ✓ Competent consulting team

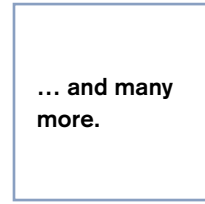
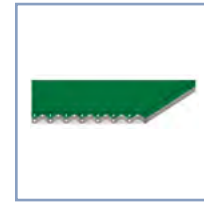
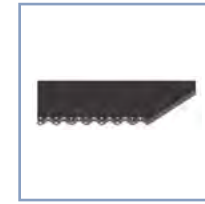
* Express version

Belt conveyors series 40 and 80

Series	Belt conveyor 40	Belt conveyor 80
Wide (mm)*	140 – 600	400 – 1'200
Length (mm)	500 – 6'000	600 – 12'000
Total load (kg)	Bis 100	Bis 200
Speed (m/min)	2 – 44	4 – 79
Ambient temperature (°C)	+5 bis +45	+5 bis +45

* Designed to frame width

Belt types



Depending on the application, properties, colour, surface, temperature range and price range, there are various belt types to choose from.

Cover for belt drive with window



Drive



End drive direct



End drive indirect



Center drive direct

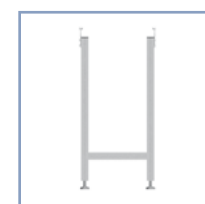


Center drive indirect

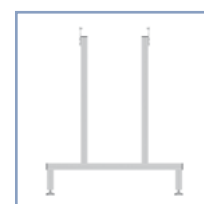


Drum motor

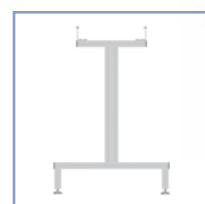
Base frame



H-shaped



Wide H-shaped



Centre

Tail



Standard tail / Standard tail



Standard deflection / knife edge

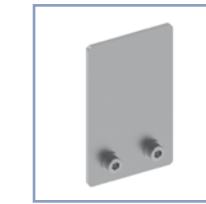


Knife edge / knife edge

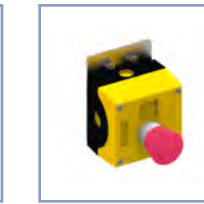
Further accessories



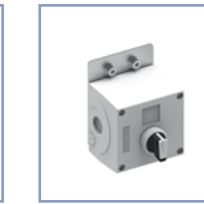
Frequency converter



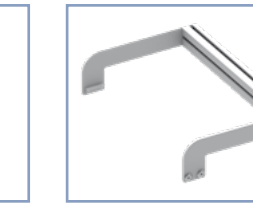
Mounting plate



Emergency stop switch

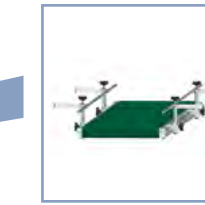


On-off control station

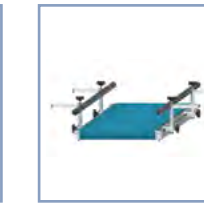


End stops

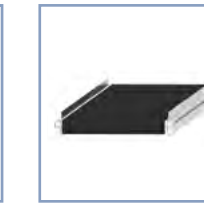
Side rails



Adjustable side rail (stainless steel 1.4301)

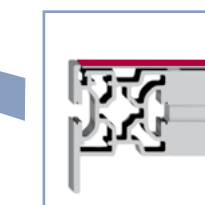


Adjustable side rail (PVC-U black)

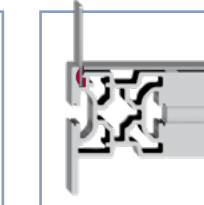


Insertable side rail (galvanised sheet or stainless steel 1.4301)

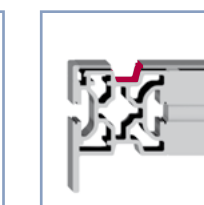
Versatile application possibilities



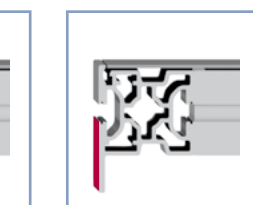
a) Continuously levelled common slide plate



b) Simple solution with plug-in joint



c) For centring the belt

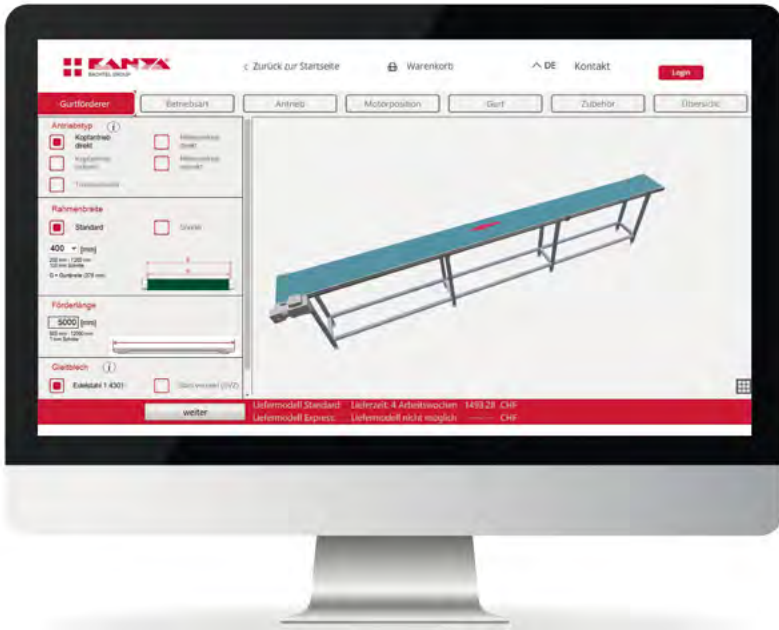


d) Anti-trap protection for retracting belt



Connecting plate with centring

The online configurator – anytime and fast



With our online configurator, you are guided through a selection of features and end up with a conveyor belt that is customised to your needs.

Whether late on a Thursday evening or early on a Monday morning, the online configurator will provide you with your quotation in no time at all. The complete 3D drawing is available for you to download as a CAD file. You can also use a QR code to display a virtual view

of the conveyor belt in your production environment on your tablet or smartphone (augmented reality view). If you need the same conveyor belt again, you can quickly trigger the archived order again.

Advantages

- Simple, user-friendly web-based application
- Online shop functionality with prices and order function and delivery times information
- Download CAD model
- Created data can be reused with your own profile
- Augmented reality view



Configurator



**Machine base frame
and housing**



Machining door



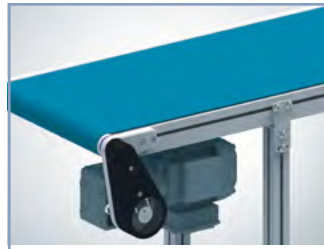
**Protective cabinet and
noise protection**



Workplace systems



Operating material



Conveyor technology



Laboratory technology

Headquarter

Kanya AG
Neuhofstrasse 9
8630 Rütli
Switzerland
T +41 (0)55 251 58 58
F +41 (0)55 251 58 68
info@kanya.com
www.kanya.com

Branch office

Bachtel China Ltd.
32 Hongxi Road, Suzhou
Jiangsu 215151
China
T +86 (0) 512 65360065
F +86 (0) 512 65360906
info@bachtelgroup.com.cn
www.kanya.com/cn

Representatives

- A** Vektor Sicherheitssysteme und Automatisierung
www.ventor.at
- BR** ABG Indústria e Comércio Ltda.
info@abg.ind.br
www.abg.ind.br
- CZ/SK** WT WINTECH a.s.
www.kanya.cz
- D** August Dreckshage GmbH & Co. KG
PLZ 1, 2, 3, 4, 5
www.dreckshage.de
- D** KANYA Deutschland GmbH
PLZ 0, 35, 54–56, 6, 7, 8, 9
www.kanya-deutschland.de
- DK** JJ Mechatronic A/S
www.jjas.dk
- F** Bernay Automation SA
www.bernay-automation.com
- UK/IE** Kanya UK
www.kanya-uk.co.uk
- I** Meccania S.R.L.
www.meccania.com
- IL** Conlog LTD
www.conlog.co.il
- J** MIWA CO. LTD
www.miwa-inc.co.jp
- NL** TEVEL Techniek bv
www.tevel.nl
- PL** TABAL Sp. J.
www.tabal.pl
- PL** JORDAN matcon Sp. z.o.o.
www.jordan-matcon.pl
- RC** Bachtel China Ltd.
www.kanya.com/cn
- RC** Chongqing Holje Precision Machinery Co. Ltd
www.holje.cn
- RO** ARDACO TEHNIC METAL
www.kanya.ro
- RU** Servotechnica
www.servotechnica.ru
- S** EIE Maskin AB
www.eiemaskin.se
- TN** HR-Engineering Sarl
www.hrengineering-tn.com
- USA** A-Line Corporation
www.aline1.com