

# 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

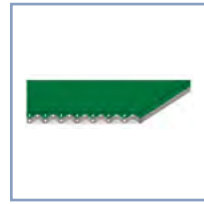
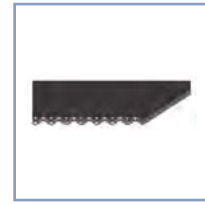
\* Express version

## 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

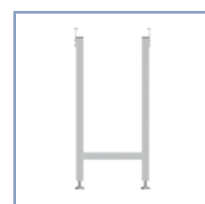


Center drive indirect

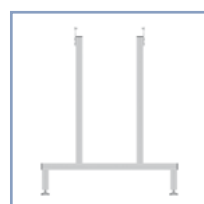


Drum motor

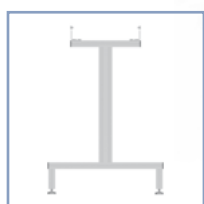
## Base frame



H-shaped



Wide H-shaped



Centre

## Tail



Standard tail / Standard tail



Standard deflection / knife edge

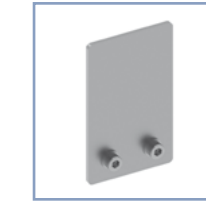


Knife edge / knife edge

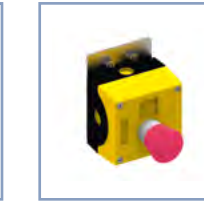
## Further accessories



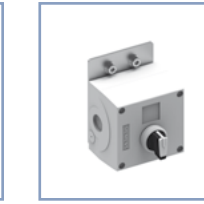
Frequency converter



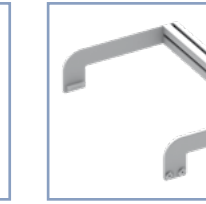
Mounting plate



Emergency stop switch

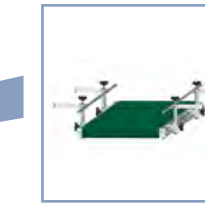


On-off control station



End stops

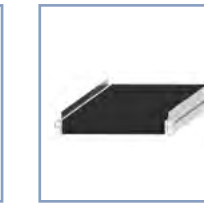
## Side rails



Adjustable side rail (stainless steel 1.4301)

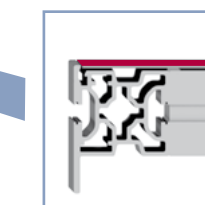


Adjustable side rail (PVC-U black)

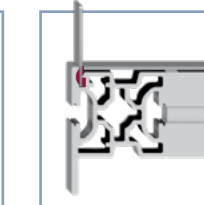


Insertable side rail (galvanised sheet or stainless steel 1.4301)

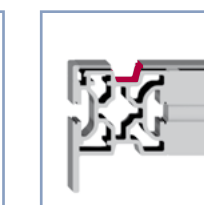
## Versatile application possibilities



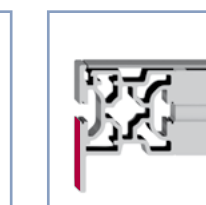
a) Continuously levelled common slide plate



b) Simple solution with plug-in joint



c) For centring the belt



d) Anti-trap protection for retracting belt



Connecting plate with centring



**Machine base frame  
and housing**



**Machining door**



**Protective cabinet and  
noise protection**



**Workplace systems**



**Operating material**



**Conveyor technology**



**Laboratory technology**

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