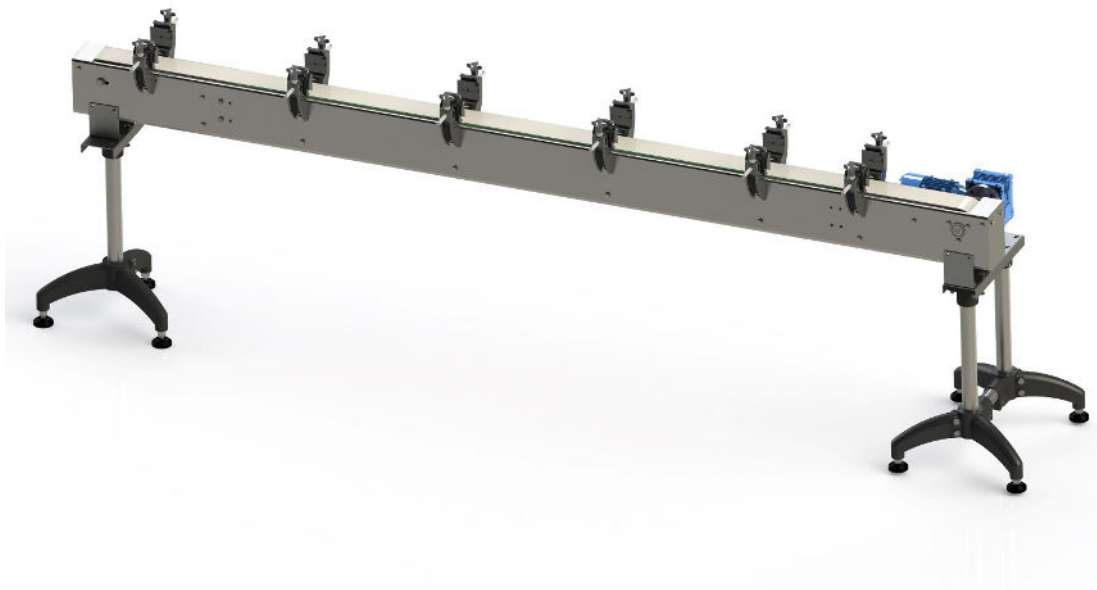# Conveyors

CDA motorised conveyors facilitate the movement of products at a fixed speed on our filling, capping, and labelling machines.

Mounted on a tripod, they are adjustable in height (+ or - 20 mm). Our conveyors are also equipped with adjustable side guides to accommodate different products, and feature a pallet chain (various materials are available, such as acetal, WPP, stainless steel, PFX, etc.). Many options are available (conveyor length and height, chain width and material, etc.) to perfectly tailor them to the diverse needs of businesses.

Example of a standard 2 meter linear conveyor
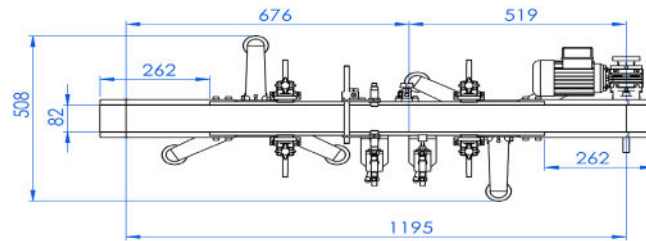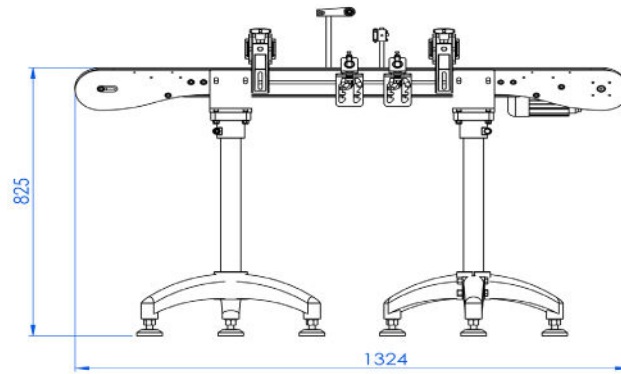
The conveyors are equipped with :

- Adjustable height feet
- Stainless steel side guides (diameter: 12mm)
- Pallet chain (standard material: acetal - standard width: 82.5 mm)
- AC motor
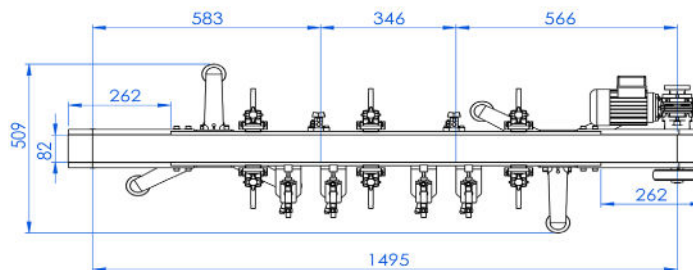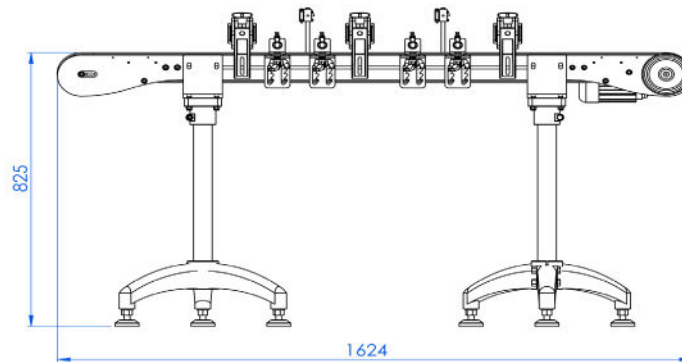- Standard height: 925 mm

Specifications of conveyors

- The different possible conveyor materials :
  - · Aluminium
  - · Stainless steel
- Various possible chain widths :
  - · 82.6 mm
  - · 114 mm
  - · 190 mm
- Various chain materials available :
  - · Acetal
  - · WPP (polypropylene)
  - · Stainless steel
  - · PFX

Available options

- Additional conveyor length
- Pneumatic cylinder lock
- Ø 700mm or Ø 1000mm motorised infeed table (at machine entrance) including :
  - · HDPE guiding
  - · A frequency inverter to modulate the speed of rotation
  - · A guide (adjustable) to bring the products to the conveyor entrance
  - · No jam sensor
- Ø 700mm or Ø 1000mm motorised receiving table (at machine exit) including :
  - · HDPE guiding
  - · A frequency inverter to modulate the speed of rotation
  - · A guide (adjustable) to bring the products to the table
- Rectangular infeed / outfeed table:
  - · Size 1600 * 800mm
  - · No jam sensor
  - · 1m additional conveyor
- No jam sensor at the infeed/outfeed of the labeller or filler conveyor belt
- A system of chain auto wash
- A bottomless conveyor transfer belt

Independent conveyor

Independent conveyor