

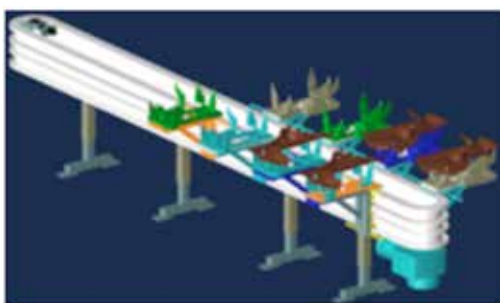


- Maximum Torque :100Nm
- Weight :100 Kg/mt
- Chain Oil Free
- NO Air
- Robcad components library
- Reliability : > 1M MTBF

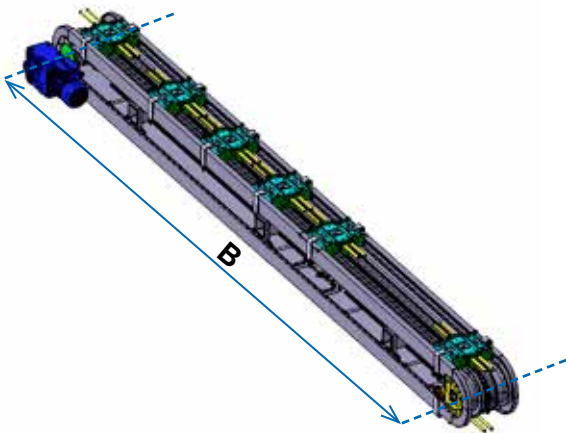
The Accumulating Pallet Conveyor (APC) is used to feed lines, and to guarantee a buffer of workpieces ensuring proper operational autonomy to the production line.



- 4 Mounting Configuration:
  - Floor or Overhead Mounted
  - Vertical Drive Axis Compact Style or Large Style
- Manual / Automatic Load / Unload
- Front / Lateral Load / Unload
- Wide pallet range dimensions
- Wide use of Standard units to simplify engineering process
- High Positioning accuracy
- High Reliability
- Safety Operator oriented



APC 2.0 Vertical drive head axis.



## Available sizes

<b>A</b>	Specific Plate : Min 250 mm ÷ Max 1200 mm
<b>B</b>	2 mt ÷ 12 mt (step 1 mt) 13 mt ÷ 100 mt (custom )
<b>C</b>	800 – 850 -900 – 950 - 1000 - 1050 mm

## Description

The LF10 Comau APC can be used for:

- Manual loading - automatic unloading: floor mounted, decoupling function up to ~1h production
- Automatic loading – automatic unloading: floor or overhead mounting
- Automatic loading – manual unloading: floor mounted

## Product Includes

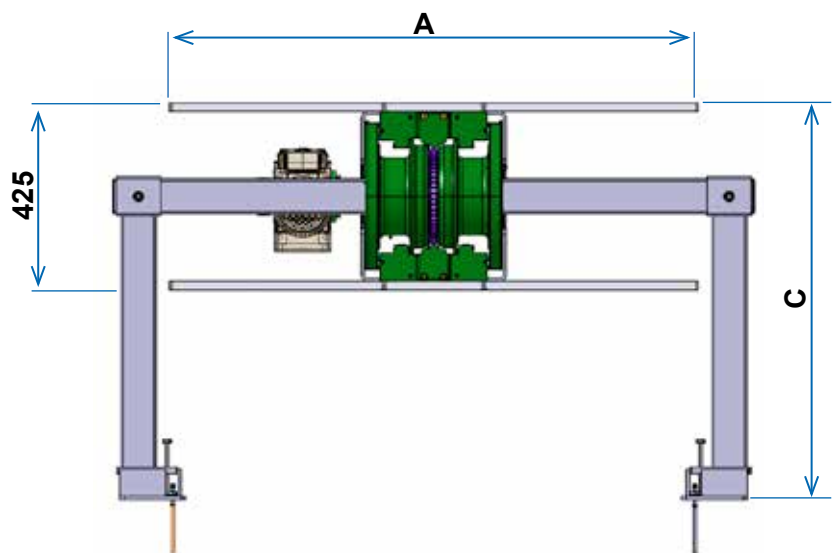
- Electrical batching unit
- On board piping & wiring
- Switch connector cables
- Electrical Box

## Product Options

- Protection carter
- Supplementary batching units
- Frontal loading safety kit
- # of pallets (pallet specific must be designed and ordered separately)

## Warranty

Two years from start of production



## Product Specifications

Conveyor length	2000÷12000 mm
Conveyor weight	100 kg/mt
Transport speed	10 m/1'
Max. Transported weight	100 kg/pallet (specific fixture+car parts)
Max total load	2400 kg / 12 mt
Motor mounting	Clamped directly onto the driving shaft
Maximum installable power	0,55 kW
Flying roller chain	1 triple chain with pitch of 12,7 mm
Pallet stop in station control	By inductive limit switches
Pallet stopping accuracy	± 0.5 mm
Conveyor structure	Side beams in extruded duralumin
Max. Load x Stopper	10 pallet