# **Pallet Changer**

### **PALLET CHANGER**

Linking with automated guided vehicles will greatly promote factory automation!

Promotes the automated factory operation by linking with AGV.

## www.starautomation.com

# CT (CT-70 LII

**PALLET CHANGER "CT"** 

To make effective use of the space on the side of the molding machine,

The container flow is two-tiered, with the operation mode

By selecting this option, unmanned operation for extended periods is possible

Floor space saving and longer automated operation are realized by the double-decked-container-flow

The containers are loaded and unloaded in the same direction.

This allows for simplification of logistics flow.

Since the container delivery and removal operation are done at the same position, the equipment arrangement for the material ow is easier.

Number of containers stacked The number of stacked containers	
25H	18 steps
50H	11 steps
75H	8 steps
100H	6 steps
125H	5 steps

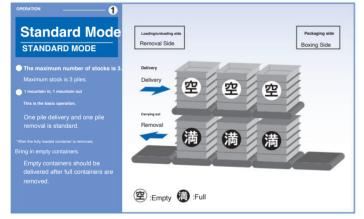
\*Maximum number of layers Within 800mm A number.

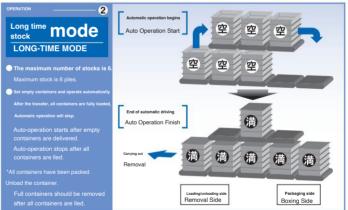
Total maximum

Stacking height is 800 mm.



### Operation mode OPERATION DIAGRAM





#### Main Specifications

Power Source	200-220VAC±10%, 3 Phase, 50/60Hz
Normal air pressure Air Pressure	0.49MPa
Power equipment capacity Electric Consumption	0.8kVA
Air consumption Air Consumption	4NL/cycle
container replacement time Container Replacement Period	7.0 seconds Pallet packing time is 15 seconds or more.  Based on the boxing time of more than 15 seconds.
Container weight capacity Maximum Loading Weight of Container	7kg
Maximum stacking weight per pile Maximum Stacking Weight	50kg
Container used Available Container Types	F70 (25H-125H) *
Maximum stacking height Maximum Stacking Height	800mm
Stock amount Stockable Quantity	Standard mode: 3 peaks / Long-time mode: 6 peaks Standard Mode: 3 Piles / Long-time Mode: 6 Piles

Drive system Driving Method	Air cylinder + motor Air Cylinder + Motor
gross weight Net Weight	500kg

\*If the container used is F70 (100H/125H), install the hooks of the unstacking unit in the opposite direction. You need to.

Hook installation of unstacking unit should be made opposite if the container type is F70 (100H) or F70 (125H).

#### **ÿOUTER DIMENSIONS**

