

Dry Ice Production / Wrapping

ASCO Automatic Wrapping Machine APM120



The automatic wrapping machine ASCO APM120 has been specifically developed for wrapping dry ice slices. Thanks to its output of up to 60 slices per minute the APM120 can be used in combination with multiple dry ice production machines.

The operating speed can be individually adapted at the central control panel.

As an option, the **ASCO passive saw APS01** can be connected upstream in order to cut the dry ice slices into two or three.

All our standard versions offered are listed hereafter.

The dimension of the dry ice slices to be wrapped has to be specified at the time of ordering. The machine is being delivered with one roll of wrapping film which is needed for initial set up and for commissioning at site.

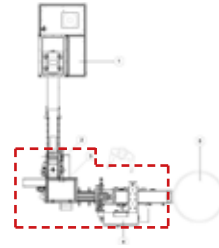
Specifications

| | |
|---------------------------|--|
| Dimensions (L x W x H): | 3'670 × 956 × 1'720 mm (144.49 x 37.64 x 67.72 in) |
| Performance: | Up to 60 slices/min (depending of dry ice production machine) |
| Wrapping material: | Polypropylen MD447/40 (Standard), |
| Product size (L x W x H): | Up to 210 mm × 125 mm (8.27 x 4.9 in) at 18 - 25 mm (0.7 - 1.0 in) thickness (has to be specified at time of order) Minimum length 70mm (2.75 in) |
| Air supply: | 6 bar (87 psi) |
| Air consumption: | 20 liters/min. of filtered and dry compressed a |
| Voltage: | 400 V / 50 Hz / 3 PEN |
| Max. power consumption: | 6 kW (8.05 HP) |
| Auxiliary circuits: | 24 VDC |
| Net weight: | Approx. 550 kg (1'212 lb) |
| Film reel: | Max. width 500 mm (16.69 in) (standard 340 mm (13.39) depending of slice dimensions Max. reel diameter 350 mm (13.78 in) Core diameter 70 - 76 mm (2.76 - 2.99 in) |

Automatic Wrapping Machine APM120: Versions for BP420

Automatic Wrapping Machine APM120 non extendable

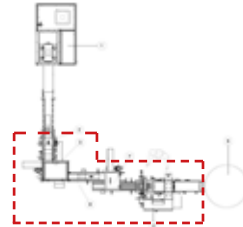
Automatic wrapping machine designed to run with 1 x BP420 without option for extension.



part no. 4064787

Automatic Wrapping Machine APM120 for 1 BP420, extendable

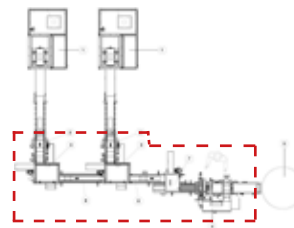
Automatic wrapping machine designed to run with 1 x BP420, extendable to run with 2 x or 3 x BP420



part no. 4064786

Automatic Wrapping Machine APM120 for 2 BP420, extendable

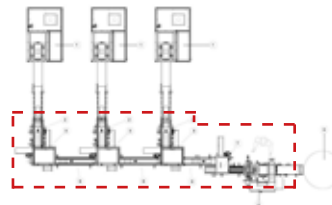
Automatic wrapping machine designed to run with 2 x BP420, extendable to run with 3 x BP420



part no. 4064788

Automatic Wrapping Machine APM120 for 3 BP420

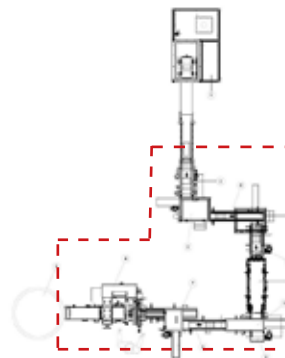
Automatic wrapping machine designed to run with 3 x BP420



part no. 4064789

Automatic Wrapping Machine APM120 1 BP with ASCO Passive Saw for dry ice slices

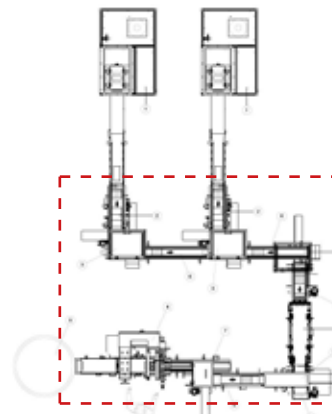
Automatic wrapping machine in combination with a ASCO Passive Saw APS01 designed to run with 1 x BP420 (extendable to 3 x BP420).
Can be used with or without cutting feature.



part no. 901210

Automatic Wrapping Machine APM120 2 BP with ASCO Passive Saw for dry ice slices

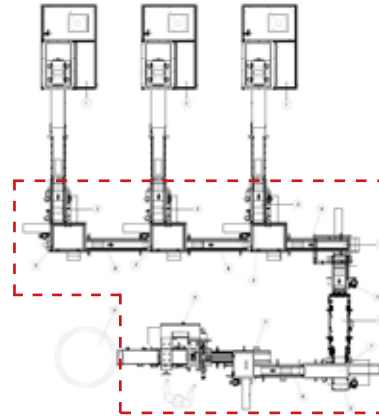
Automatic wrapping machine in combination with a ASCO Passive Saw APS01 designed to run with 2 x BP420 (extendable to 3 x BP420).
Can be used with or without cutting feature.



part no. 901211

Automatic Wrapping Machine APM120 3 BP with ASCO Passive Saw for dry ice slices

Automatic wrapping machine in combination with a ASCO Passive Saw APS01 designed to run with 3 x BP420.
Can be used with or without cutting feature.

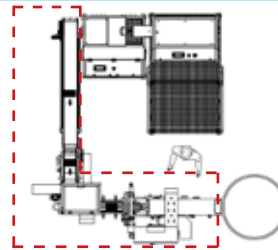


part no. 901212

Automatic Wrapping Machine APM120: Versions for Reformer A700R

Automatic Wrapping Machine APM120 for ASCO Dry Ice Reformer A700R

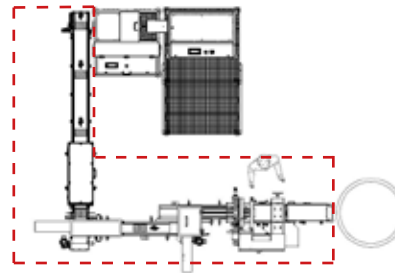
Automatic wrapping machine designed to run with the ASCO Dry Ice Reformer A700R



part no. 901214

Automatic Wrapping Machine APM120 for ASCO Dry Ice Reformer A700R with ASCO Passive Saw for dry ice slices

Automatic wrapping machine designed to run with the ASCO Dry Ice Reformer A700R in combination with the ASCO Passive Saw APS01.



part no. 901213

Automatic Wrapping Machine APM120: Options

Rotary table for ASCO Wrapping Machine

Low quantity buffering device complete with:
- metallic support with three legs
- rotating table
- motor

part no. 4045179



Packaging film unprinted

With 340 mm (13.39 in)
Length approx. 1'400 running meters
Thickness 40 µm

Corporate branding upon request.

part no. 4045171

