

# 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.

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

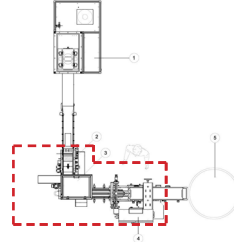
Dimensions (L x W x H):	3'670 × 956 × 1'720 mm (144 x 38 x 68 in)
Performance:	Up to 60 slices/min (depending of dry ice production machine)
Wrapping material:	Polypropylen MD447/40 (Standard),
Product size (L x W x H):	Up to 210 mm × 125 mm (8 x 5 in) at 18 - 25 mm (0.7 - 1.0 in) thickness (has to be specified at time of order) Minimum length 70 mm (2.8 in)
Running direction:	Right-sided as standard (looking at the machine from the front, the product is fed in from the right and the packed slices are discharged on the left)
Air supply:	6 bar (87 psi)
Air consumption:	120 liters/min. of filtered and dry compressed air
Voltage:	480 VAC ± 5 %/60 Hz/3 Ph + PE + N (other voltages and frequencies on request)
Total power installed:	6.5 - 11.5 kW (8.7 - 15.4 HP)
Auxiliary circuits:	24 VDC
Net weight:	Approx. 550 kg (1'212 lb)
Film reel:	Max. width 500 mm (17 in) (standard 340 mm (13 in) depending of slice dimensions) Max. reel diameter 350 mm (14 in) Core diameter 70-76 mm (2.8 - 3 in)

## Automatic Wrapping Machine APM120: Versions for BP420

Pos. 001

### Automatic Wrapping Machine APM120 non extendable

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

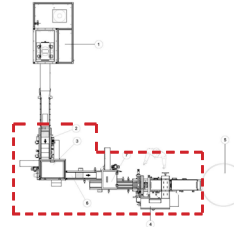


part no. 4064787

Pos. 002

### 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

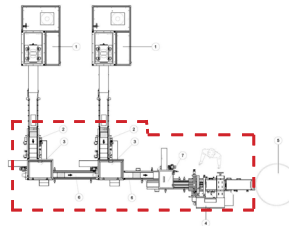


part no. 4064786

Pos. 003

### 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

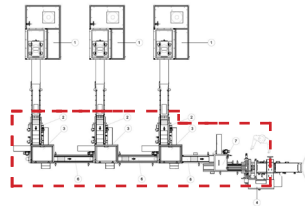


part no. 4064788

Pos. 004

### Automatic Wrapping Machine APM120 for 3 BP420

Automatic wrapping machine designed to run with 3 x BP420



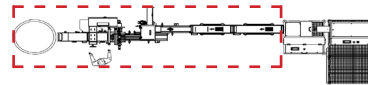
part no. 4064789

## Automatic Wrapping Machine APM120: Versions for Reformer R70i

Pos. 001

### Automatic Wrapping Machine APM120 for ASCO Dry Ice Reformer R70i

Automatic wrapping machine designed to run with the  
ASCO Dry Ice Reformer R70i



part no. 901214

## Automatic Wrapping Machine APM120: Options

Pos. 001

### Rotary table for ASCO Wrapping Machine Ø 1.2 m

Low quantity buffering device complete with:

- metallic support with three legs
- rotating table
- motor

part no. 4045179



Pos. 002

### 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

