





Catalog

DRY ICE

Production Machine

-Reforma Multi Block



300 RMB

Reforma Multi Block

AT-300 RMB (Reforma Multi Blok) stands out with its reforma feature that produces block dry ice. It produces up to 200 kilograms of block dry ice per hour. Pellet dry ice is filled into the dosing unit with the help of a conveyor. Thanks to its reforming feature, it compresses the pellet dry ice into high quality block dry ice reaching up to 300 kilograms. It produces dry ice faster, more robust and ideal for packaging.

It starts producing ice in less than 2 minutes after starting production. Produces blocks of 150×150 mm in size and thicknesses between 10 - 25 mm.











Unique Design

Designed by our expert engineers, P Series is manufactured in European Standards (CE). It produces block dry ice suitable for use in food and health sectors. Supporting remote access system, RMB provides high production capacity with its unique technology.

RMB, which has closed chamber technology, provides high working performance with its silent, vibration-free hydraulic system. Galvanized hydraulic cylinders, precise speed settings, safety valves and long-lasting circuit elements.









300 R M B

- Movable Control Panel
- Custom Interface Design
- Animated Machine Motion Tracking
- Instant Production Tracking
- CO₂ Injection Adjustment
- Hydraulic Oil Temperature and Level Monitoring
- Total Production Amount (Approx.)
- Internet Connection
- Remote Access System
- Language Options and Easy Switching
- Machine Maintenance Notification
- Data Monitoring with I/Q Module ioT
- Instant Current and Instant Volt Monitoring for Each Valve
- Fault Feedback
- Panel PC Option
- Computer Application
- Sending Production Instruction via Computer





AT-300 RMB

Reforma Multi Blok

Size 1260 x 950 x 1880 mm

Weight 900 kg

Production Block

Amount up to 200 kg/h
Reforma up to 300 kg/h

Block Size (150x150) x 10-25 mm

Screen 7" (Internal) - 9" - 10"

PC 10.1" - 15.6"

Power 50 Hz

Engine 7.5 kW + 5.5 kW

Max Current 32 A









Option Machines



Turn Tabla

The turntable, which provides diversity according to many sector usage areas or needs, is designed to be used after the production machine or conveyor. The purpose of the turntable, which eliminates the need for personnel: to collect the products produced at a certain point. Its working principle is 360° rotation on its own axis. The products arriving on the turntable start to be pulled towards the center point. Each new product arriving on the turntable moves with the same principle. The products drawn to the center point are accumulated on this table.







Conveyor

Conveyors, which are the common need of companies that switch to mass production in line with the developing technology and needs, are designed to safely transport your products to the desired point during production. In addition to faster and more efficient transportation, the conveyor eliminates work accidents that may occur by reducing your need for personnel. Conveyors that easily carry products of all shapes, sizes and weights can be equipped according to your needs and integrated into machines in various sectors.







Packaging Machine

The Packaging Machine allows you to protect from external factors, extend the shelf life of your products, and keep them sterile. Our packaging machine, which has horizontal or vertical options in line with the needs of our customers, offers the opportunity to pack serially without the need for manpower. In addition to protecting your products, you will increase your brand awareness and provide your own advertisement.







Mobile Container

It is designed in accordance with European Standards (CE) and can be transported to your desired location by forklift or crane. The container we produce from heat-resistant sandwich panels is suitable for the food and medical industry. It provides the opportunity to produce comfortably outdoors. By saving time and eliminating shipping costs, you can provide fresh dry ice on demand and on site. The container with its own air conditioner and cooler consists of 2 sections as machine and filling room.



