

PRESS RELEASE

ASCO Dry Ice Machine BP425i produces pellets and slices

ASCO CARBON DIOXIDE LTD is expanding its portfolio in the field of dry ice production. To meet the demand for larger dry ice slices on the international dry ice market, ASCO announces the launch of the "Dry Ice Machine BP425i". The technology is based on the "Dry Ice Machine BP420i" which has been successful for many years and will remain in the ASCO portfolio. The new and more powerful "Dry Ice Machine BP425i" can produce dry ice slices up to 125 mm / 4.9 in thickness (weight per slice: 5 kg / 11 lb) and optionally two different pellet sizes.

The automatic "ASCO Dry Ice Machine BP425i" produces 10 different slice thicknesses and 2 different pellet sizes at the touch of a button. From now on dry ice blocks of up to 5 kg / 11 lb can be produced (dimensions in mm: 210 x 125 x 125 / 8.3 x 4.9 x 4.9 in). ASCO decided to expand its dry ice technology due to the increased market demand for larger dry ice blocks.

All tools and extruder plates for the production of the different dry ice slices/blocks as well as for the optionally available dry ice pellets (up to 2 sizes, optionally 3, 6, 10 or 16 mm / 1/8, 1/4, 3/8 or 5/8 ") are integrated in the machine and can be controlled automatically via touch screen.

The automatic "ASCO Dry Ice Machine BP425i" is part of the new i-Series generation and is equipped with the latest remote maintenance technology. This gives the customer a wide range of possibilities in the areas of remote access, remote data and remote management. Whether for fast and efficient problem solving and machine maintenance or for recording production and performance data - the ASCO i-Series offers a range of possibilities to combine Industry 4.0 and dry ice production. The conversion rate of the dry ice machine can be greatly increased by using an ASCO CO₂ Recovery System.

Marco Pellegrino, Managing Director of ASCO CARBON DIOXIDE LTD explains: "The new Dry Ice Machine BP425i completes our wide range and covers the market demand for larger dry ice slices/blocks. The combination of production of dry ice pellets and slices/blocks in one machine is still appreciated by our customers and in great demand. Supplemented with the latest IOT functions, we are pleased to present a future-proof dry ice machine".



Capture:

ASCO Dry Ice Machine BP425i

About ASCO

Swiss ASCO CARBON DIOXIDE LTD is a provider of complete CO₂ and dry ice solutions with customers worldwide. The product range includes CO₂ Production and CO₂ Recovery Plants, Dry Ice Blasting Units, Dry Ice Production Machines, CO₂ Cylinder Filling Systems, CO₂ Vaporisers, CO₂ Storage Tanks, CO₂ Dosing Systems for Water Neutralisation and various other CO₂ and dry ice equipment. Thanks to this broad product range and more than 130 years of practical experience in the wide field of CO₂ and dry ice, customers benefit from individual, complete CO₂ solutions from a single source. Since 2007 ASCO has been part of the international industrial gas enterprise Messer Group and is its competence centre for CO₂. By joining forces with the German BUSE Gastek GmbH & Co. KG, based in Bad Hönningen, in the year 2014, the expertise and product portfolio was pooled and significantly expanded. This applies in particular to the complex field of CO₂ recovery. In July 2016, the US subsidiary ASCO CARBON DIOXIDE INC (ASCO Inc.), based in Jacksonville/Florida, was founded. ascoco2.com

For further information, please contact:

ASCO CARBON DIOXIDE LTD

Fabian Weber

Head of Marketing & Communication

T +41 71 466 80 68

fabian.weber@ascoco2.com