

CRYONOMIC® introduces Dry Ice Repacker DIR-500

The R&D department of CRYONOMIC® continuously works on automation of existing equipment to accommodate the needs of the expanding Dry ice market in all its directions. As an example we'd like to introduce our recently designed Dry Ice Repacker, the DIR-500. A device built to meet the need to repack bulk produced dry ice into smaller doses of dry ice/nuggets (up to 16 mm) for your target market.

The **DIR-500 replaces the heavy job of manually filling** a large amount of boxes with dry ice. An integrated balance weights the actual weight during filling and shows it on the touch screen. Filling stops if the programmed weight is reached. While the machine is filling a box, the operator has the time to close and label the filled box.

The standard DIR-500 Dry Ice Repacker is built around a sturdy constructed base out of welded steel, finished in an attractive coloured coating and is equipped with a modular fencing with guarded doors to assure your safety during operation. With its hydraulic cradle it effortlessly lifts and tilts the CRYONOMIC® dry ice containers and with its manually operated hydraulic driven auger it allows you to refill your dry ice in smaller doses in your packaging of choice.

This unique piece of equipment comes with a built in electronic scale to allow precise dosing combined with a command panel with touch screen.



“Since we have started using the machine it has saved us 60% on time and also there is no more manual lifting for the warehouse staff. The machine has been a great addition for our packaging process.”

(Robert M., Ferring, d.d. 21.02.2018)

The standard DIR 500 Dry Ice Repacker can be upscaled with various options to accommodate your specific needs from the basic manually operated system up to a touchscreen controlled automatic dosing system with conveyor box transport and integrated printer for weight printing.

REPACK DRY ICE IN AN EFFICIENT WAY WITH CRYONOMIC®!

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