

IQ-DRY

The **IQ-Dry** is your solution for removing excessive water with outstanding results every time.



FEATURES

Energy efficient (complete machine can run off a 32 amp 4 pin plug)

Minimal footprint 1,000mm x 900mm

Sanitary and easy to clean

T304 stainless steel construction

Multi purpose

Easy access for routine maintenance

Automatic temperature control

Easy access for routine maintenance

Our machine is fully integrated, and as with the rest of our range, is a simple plug and play operation.

OVERVIEW

The McLaren IQ-Dry removes the residual water left on packed product post the shrinking or chilling process and before the product is packed into a carton. This is achieved by using dual air knives, one from below and one from above, to blow the water off the product. Removed water is captured within the machine ready to drain.

The machine uses an 11kw twin stage side channel blower to provide air to the air knives. This side channel blower uses approximately 25 to 33% less energy compared to compressed air machines.

A top air knife is height adjustable from 50mm to 200mm ensuring easy set-up and optimum tuning.

The footprint and format of the machine is the same as the IQ-Shrink & IQ-Chill providing the family similarities in look and design.

Allen Bradley control via an HMI operates all functions of the unit including the side channel blower and belt speed.

The IQ-Dry integrates with the rest of our IQ range including the IQ-Chill and IQ-Shrink to create a family of machines designed to work seamlessly together.

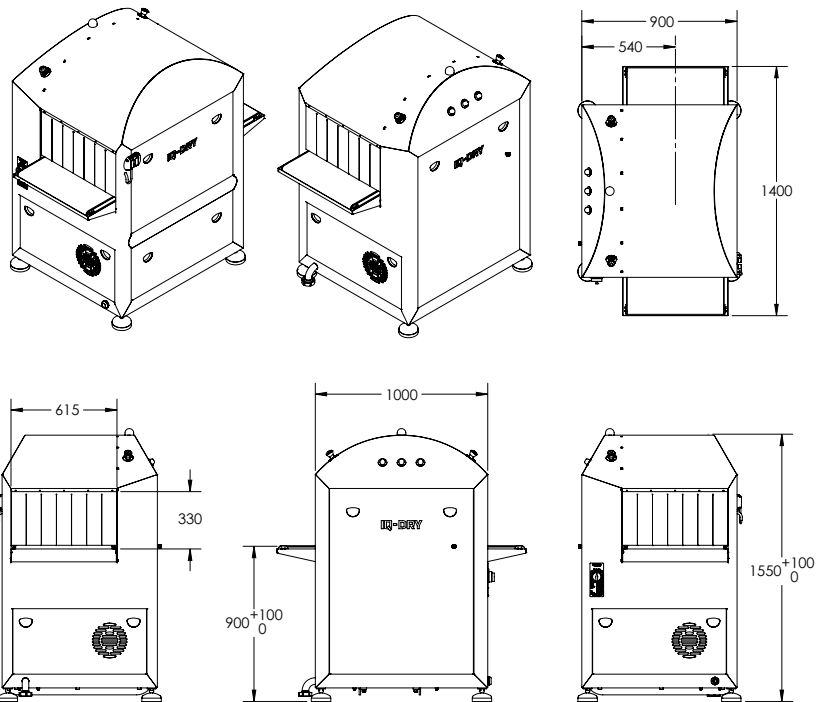
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TECH SPECS

Machine Dimensions	1000mm(l) x 900mm(w) x 1550mm(h)
Infeed Height	900mm -0/+100
Exit Height	900mm -0/+100
Conveyor Width	560mm
Electrical	400v / 50hz / 3 phase / 32 amp (maximum load 12kw)
Weight	400kg
Water Supply	Not required
Drain	1.5"



All critical parts are treated against the corrosive environment often found in food production and packaging rooms. Designed with ergonomics, safety and hygiene in mind, they are easy to use, clean and simple to maintain.



SMART PROCESSING