# QUALITY TECHNOLOGY FOR DRIED AND FROZEN FOOD





AN **ATS** COMPANY



**Dryce** is an optical sorting machine with **high-resolution cameras** that examine the product using the **"free-fall double -vision"** system which analyses 100% of the surface of each product.

The system is specially designed to sort dried and frozen food products.

Dryce can easilty identify colour defects, rotten produce and foreign bodies also if they are of the same colour as the good product.

A vibratory shaker built in the machine conveys the product to a vertical chute ensuring a consistent trajectory.

**Dryce** is available in two versions: **DR-602** (600 mm vision width and 96 ejection valves), and **DR-1202** (1200 mm vision width and 192 ejection valves).



















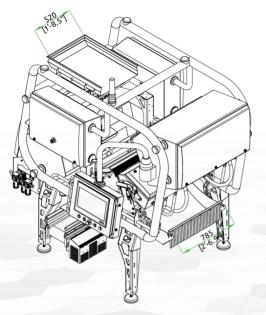


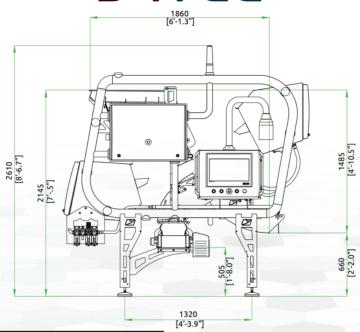


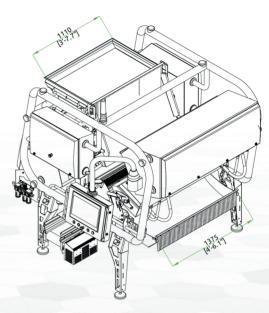
## **DR-602**



### DR-1202







TECHNICAL FEATURES		
	DR-602	DR-1202
Optical resolution	0,5x0,5 mm	
Air nozzles	96	192
Nozzle pitch	6 mm	
User interface	18" LCD touch-screen monitor	
Remote connection	Ethernet	
	UTILITIES	
Power supply	3F	+ T
Voltage	400/480 V	
Frequency	50/60 Hz	
Installed power	4 kW	
Air pressure	6÷8 bar [87÷116 psi]	
Air consumption (typical)	300 Nl/min (10.5 cft/min)	
Air consumption (maximum)	1200 Nl/min (42 cft/min)	
Weight	950 Kg	1400 Kg

#### **Benefits**



















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