

## **RJ-Turbo**

## **Features**

- Max Speed of 3000rpm
- Variable throughput
- Available as Washer or Dryer
- Suitable for Rigids and Films





The RJ-Turbo is a high speed friction washer or dryer that can effectively remove mositure and contaminants from the surface of many types of polymers.

This machine consists of a spinning rotor and a hexagonal perforated screen. Depending on the functionality required, this machine may be fitted with spray jetting and recirculation to provide washing functionality.

As seen in the image above, the rotor has 32 individual paddles that are fitted with chromium carbide wear plates. As these paddles impact the plastic particles the contamination is removed from the surface. The water and contaminants are then pushed out and through the perforated screen and out into the effluent stream.

Unit 14 Flanshaw Way Wakefield West Yorkshire United Kingdom WF2 8UA



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Matarial of Constantion	224
Material of Construction	304ss
Length (mm)	2910
Width (mm)	1185
Height (mm)	1950
Motor Power (kW)	55
Inverter	Opti-Drive
Max Speed (rpm)	3000
Screen Type	Hexagonal (Clam Type)
Gauge of Screen (mm)	2mm
Paddle Material	Chromium Carbide
Screen Size (optional)	3mm



## RJ-Turbo - Washer Config.



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