

Vixen Surface Treatments Tristar TS700 Archimedes Screw, Continuous Wash and Drying Machine



Stock No	DF1616
Manufacturer	Vixen Surface Treatments
Model	TS 700
Year of Manufacture	2000
Serial	1200
Condition	From a working environment, Good Condition
Work Envelope (WxDxH mm)	Ø700mm Drum with Ø2mm Holes 250mm Pitch
Process Stages	Immersion Wash, Spray Rinse / Wash & Dry
Other Info	External Coalescing Filter
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	3350 x 1800 x 1700mm

Description

The Tristar rotary drum machine has been designed to provide a continuous throughput of smaller parts that need to be degreased and dried in large quantities.

- Typical applications would be for the washing and drying of nuts, bolts, screws, fasteners or similar small parts.
- The Tristar TS700 houses a rotating drum which has an 'Archimedes' continuous screw fitted to the internal wall. This means that as the drum rotates, the turning of the screw gently moves the parts forwards through the stages



of the machine.

- These machines have been developed to provide a continuous throughput of parts that need to be degreased, and dried in large quantities. This 3 stage model includes immersion wash, spray wash & hot air dry.

Features include:

- Stainless steel drum Ø700 mm.
- Fitted with variable drive speed control.
- Electrically heated.
- Coalescing Oil skimming from a separate free standing filter.
- Coarse and fine fluid filtration.
- Digital temperature control.
- Inlet Ø 350mm.
- Discharge height - 630mm (Adjustable).
- External Coalescing Filter.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.