



## STEAM VACUUM DRYER



The Challenger Drumtech Carousel Hot Air Dryer is designed to give a controlled internal hot air drying treatment in order to ensure optimum dryness inside the drum.

The machine is very simple to operate with the rotating arrangement indexed pneumatically by a single foot pedal.

Jetting is provided by a high capacity centrifugal type fan coupled to a multi-stage steam coil heat exchanger.

## **Technical Information**

| Production rate          | 100 drums per hour |
|--------------------------|--------------------|
| Electrical supply        | 400/3/50 VAC       |
| Environmental protection | IP55               |
| Power requirement        | 1.5 kW             |
| Compressed air pressure  | 5.5 Bar            |
| Steam pressure           | 7 Bar              |