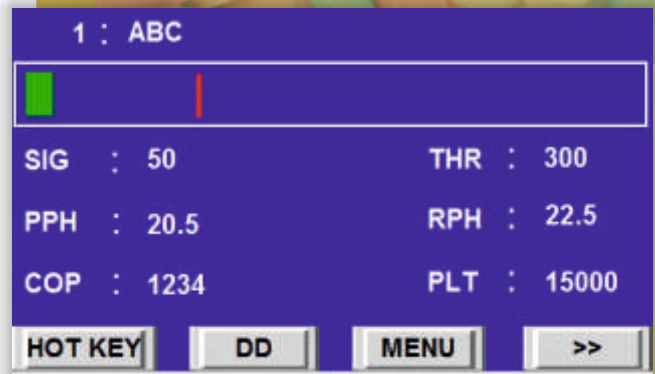
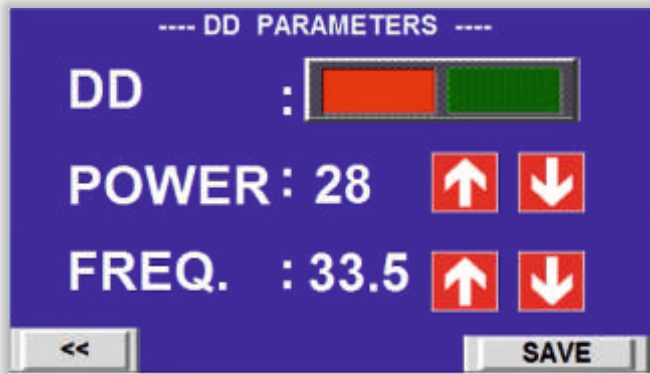


PHARMA METAL DETECTOR

SS30 + DD10/24 COMBO MODEL



- High quality Dedusting with Metal Detection
- Effect of Vibration on Metal Detector is nullified to get an optimum sensitivity
- Metal Detector can be combined with various models of our deduster - 10/18/24 etc layers
- Controls of Deduster will be operated through Metal Detector HMI
- Dual frequency version for iron tablets / capsules



TECHNOFOUR ELECTRONICS PVT. LTD.

Leaders in Product Checking Systems

www.teplindia.com

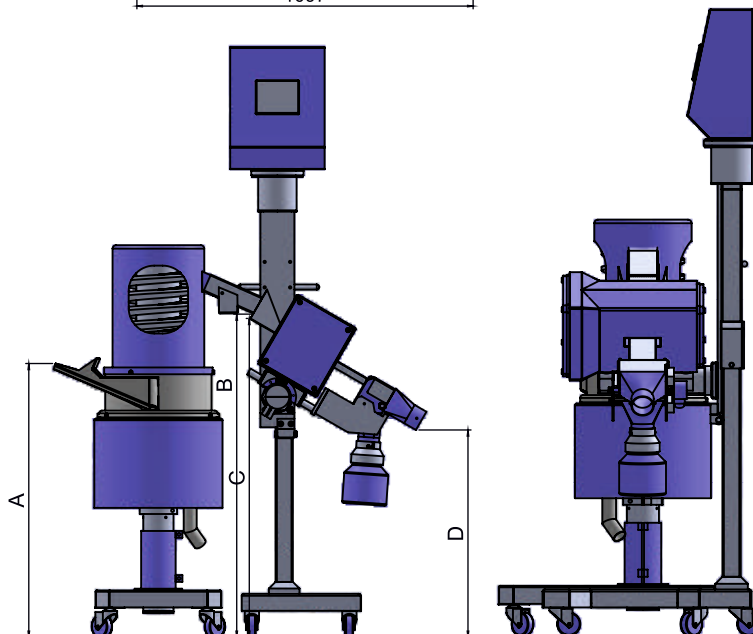
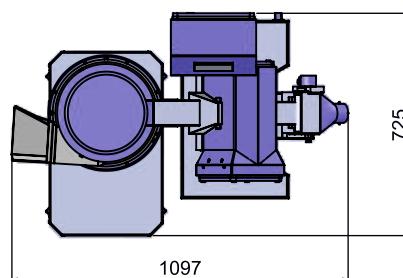
We offer unique combination of Metal Detector with Deduster. It is equipped with highly advanced features of Metal Detector SS30 combined with full reliability of Deduster DD10/DD24

SALIENT FEATURES-METAL DETECTOR

- Sample E - signature
- Product auto-tracking
- Validation using prompt
- Reject confirmation option
- Three level passwords
- Continuous online self check monitoring system
- Reject time stamping
- Fail safe mechanism
- Digital control and signal processing
- Set parameter data retention on loss of power
- Buzzer on detection of metal contamination
- Bargraph and Numeric Display

SALIENT FEATURES-DE-DUSTER

- Upward Conveying
- Unique Design, even single tablet travels from bottom to top
- Independent power and frequency adjustment



GENERAL SPECIFICATION

Metal Detector:

- **Apperture size:** 95mm X 22mm (can be customized)
- **Sensitivity:** 0.3mm Ferrous, 0.3mm Non-Ferrous and 0.5mm Stainless steel (with spherical ball)
(Test sample with certification will be provided for the validation purpose)
- **Construction:** All Stainless steel contact parts are in SS 316L, mirror finished optional.
- **Throughput:** Up to 10,000 tablets/capsules per minute (depending upon size and shape of tablet/capsule)
- **Deduster:** 10/24 layer
- **Contacts for interlock:** Floating relay
- **Operating temperature:** 0 to 45°C ambient
- **Humidity:** Up to 95% relative humidity

* Due to continuous development, specifications subject to change without notice.

MD PHARMA COIL POSITION - BOTTOM MOUNTING

	MD PHARMA INLET HEIGHT A	MD PHARMA OUTLET HEIGHT B
MINIMUM	505 mm	180 mm
MAXIMUM	885 mm	560 mm

MD PHARMA COIL POSITION - TOP MOUNTING

	MD PHARMA INLET HEIGHT A	MD PHARMA OUTLET HEIGHT B
MINIMUM	900 mm	575 mm
MAXIMUM	1280 mm	955 mm



TECHNOFOUR ELECTRONICS PVT. LTD.

Kasurdi (Kheba), Khed Shivapur-Saswad Road,
Post: Khed Shivapur, Taluka: Bhore, District: Pune 412 205.
Maharashtra, India.
Tel: 8888832057, 8888832194, +91-2113-305200, 305246
Email: pcssales@tepl.co.in Website: www.teplindia.com