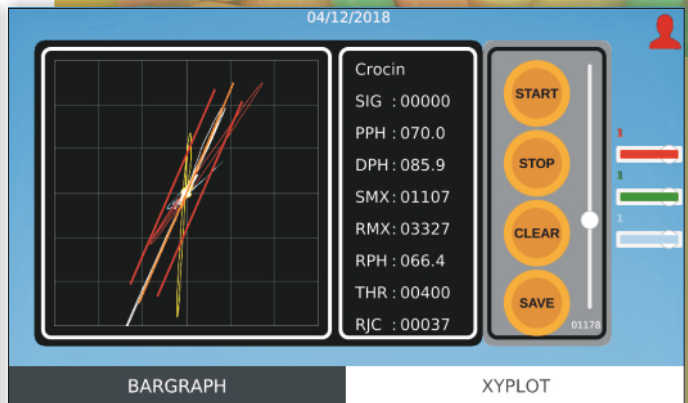
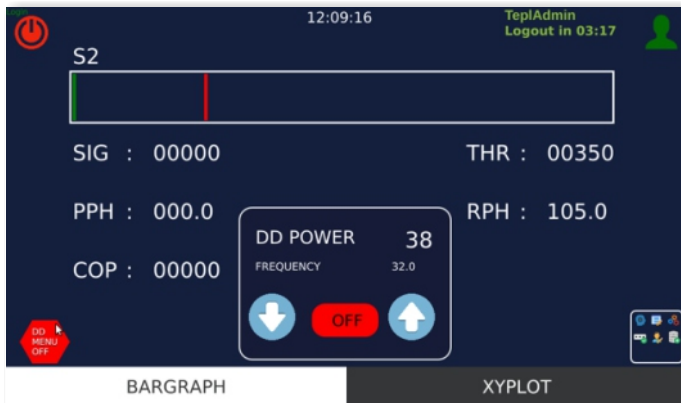


PHARMA METAL DETECTOR GX30 + DD10/18/24 COMBO MODEL



- 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 layers
- Controls of Deduster will be operated through Metal Detector HMI



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 next generation highly sophisticated system of Metal Detector GX30 combined with full reliability of Deduster DD10/DD24

SALIENT FEATURES-METAL DETECTOR

- Real time X-Y plot
- Extremely high detection sensitivity for all metals
- Sophisticated digital signal processing to detect minute metal particles in addition to phase sensitive detection
- 7" touch screen
- Auto setting facility
- 16GB data storage memory expandable up to 64GB
- Sample E-signature
- Product auto-tracking
- Validation using prompt
- Reject confirmation option
- Multilevel passwords
- Continuous online self check monitoring system
- Reject time stamping
- Fail safe mechanism

SALIENT FEATURES-DE-DUSTER

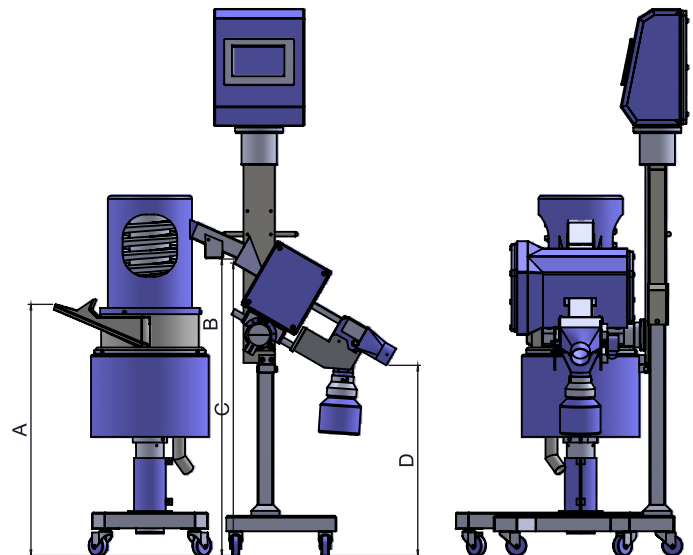
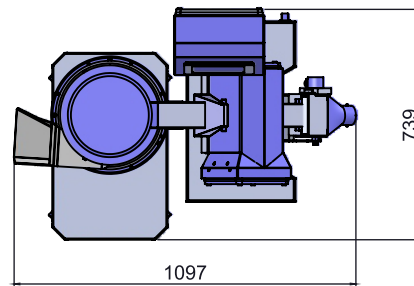
- Upward Conveying
- Unique Design, even single tablet travels from bottom to top
- Independent power and frequency adjustment

GENERAL SPECIFICATION

Metal Detector:

- **Aperture size:** 95mm X 22mm (can be customized)
- **Sensitivity:** 0.3mm Ferrous, 0.3mm Non-Ferrous and 0.5mm Stainless steel
(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:** 10/18/24 layer Height adjustment
- **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

	DEDUSTER INLET HEIGHT A	DEDUSTER OUTLET HEIGHT B
MINIMUM	710 mm	830 mm
MAXIMUM	1040 mm	1160 mm
	METAL DETECTOR INLET HEIGHT C	METAL DETECTOR OUTLET HEIGHT D
MINIMUM	820 mm	495 mm
MAXIMUM	1150 mm	825 mm

MD PHARMA COIL POSITION - TOP MOUNTING

	DEDUSTER INLET HEIGHT A	DEDUSTER OUTLET HEIGHT B
MINIMUM	790 mm	910 mm
MAXIMUM	1040 mm	1160 mm
	METAL DETECTOR INLET HEIGHT C	METAL DETECTOR OUTLET HEIGHT D
MINIMUM	900 mm	575 mm
MAXIMUM	1150 mm	825 mm



TECHNOFOUR ELECTRONICS PVT. LTD.

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