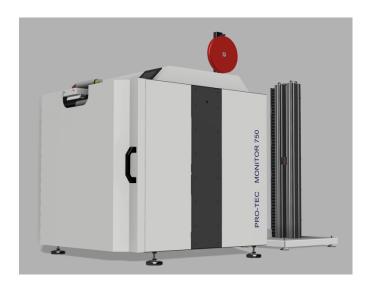


# Monitor 750

#### Large format pre-feed system

Specifications subject to change without prior notice.



### Monitor 750 base machine technical specifications:

- Operating voltage 120-240VAC 50/60Hz (Internally switched)
- Power consumption 150 VA
- Air pressure Minimum 70psi
- Programmable feeding speed 0 2 m/s with high torque integrated servo drive system.
- Constant drive torque throughout the material delivery speed range.
- Large and heavy drum handing capacity up to 750mm OD
- Maximum drum width 570mm (depending on centre hole diameter)
- Maximum drum weight 240Kg
- High output Low power consumption servo drive.
- Pneumatic, adjustable drum drive roller pressure.
- High friction 4-Wheel drum flange drive system.
- Automated drum load unload feature.
- Manual feed feature for product loading.
- Low air pressure detection shutdown.
- External downstream equipment signalling and integration.
- Material size from 3mm 25mm OD
- High definition, HMI LCD screen with status display, configuration, and manual mode.
- Integrated internal LED illumination system and machine status indicator.
- Large clear vertical inspection panel for monitoring system function from downstream machine.
- Hinged and interlocked loading door.
- Weight approx. 190kg (depending upon configuration).
- Dimensions L x D x H (base machine) 920mm x 960mm x 970mm



## Monitor 750

Large format pre-feed system

Specifications subject to change without prior notice.

## Monitor 750 System - Option technical specifications:

#### Wire / Cable roller accumulator;

- Low friction adjustable linear vertical bearing system.
- Triple 220mm dia. 25mm wide Nylon pulley system with ball bearings.
- Lower roller vertical movement range 750mm.
- High accuracy demand measurement system.
- Upper and lower positions can be programmed from the Monitor 750 base system.
- Material size from 3mm 25mm OD
- Total wire accumulation length 5500mm +

### Optical demand system - SAG Control;



- Vertical tower with 60mm central material guide slot.
- Low friction, durable anodised aluminium vertical guide members.
- Bottom position capacitive material sensor.
- Five adjustable industrial retroreflective IR sensors and reflectors.
- 24VDC operation powered from Monitor 750 base system.
- Programmable feed speeds from Monitor 750 base system triggered by sensor activation.
- Weighted vertical shuttle puck included for lighter material handling.
- Emergency stop cut-out built-in.
- Weight 14.25 kg
- Dimensions (mm) L x D x H 500x400x1050

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