

Muratec No.21 C 'Bobbin-Tray' Type

Main Specifications:

Model:	Muratec No. 21 C 'Bobbin-Tray' Type Winding Machine
Year:	2005
Yarn Types:	Cotton, Staple Fiber, Worsted, Synthetic and Blends
Yarn Count:	Ne 3 to Ne 142 (Nm 5 to Nm 240)
Cops Size:	Diameter Max 57mm, Height Max 280mm
Winding Speed:	Up to 2,000 m/min
Winding Units:	60 heads
Winding Shape:	5°57" (can be adjusted to soft winding)
Winding Traverse:	108 mm (4'), 148mm (5'3/4'), 152mm (6')
Winding Drums:	Stainless Steel wear resistant drums Pac 21 (Ø100 Parallel Drum) designed to support P winding, Q winding and soft winding.
Splicer Type:	Air Splicer, Murata Mach Splicer (Cassette Type)
Electronic Cleaner:	Leopfe TK 840 (Leopfe Clearer AWE8000 Electronic clearer)
Waxing Unit:	Automatic Motorized Waxing device (reverse/forward rotation)
Yarn Tensioner:	Automatic Gate Tensor
Ballon Breaker:	Bal-Con balloon control device, avoids yarn breakages
Hairiness Control:	Automatic Hairiness reduction nozzle system
Automatic Feeding:	Single and Double Loader with 2 pick up stations
Bobbin Preparation:	1500 bobbins per hour 1 st pick up station (capacity) 3000 bobbins per hour 2 nd pick up station
Automatic Doffing:	Murata Automatic package doffing in 9 seconds
Automatic Blower:	Murata Automatic blower avoids contamination Centralized suction unit and dust collector system
Package Diameter:	Max diameter 320mm / 6'cone
Package Delivery:	Automatic package conveyor belt

Computer Aided VOS System:

- Visual error/problem indication VOS System
- Photoelectric feeler compatible with coloured yarn
- High speed unwinding to avoid ribbon winding
- First Class yarn quality
- Uniform package quality
- High production quality
- Adjusted energy consumption
- Intelligent lot changing system