M101 Freight Volume System

This can be configured as a small manual system with manual barcode reader or a fully automatic system with automatic barcode reading and sorter output.

All systems are based on the same modular design, so you can start with this system and add the automatic functionality later.

Communication method and data format can be customised.



STANDARD THROUGHPUT 1,000 parcels an hour.



MINI-SORTER INTEGRATION Up to 5 lanes. 6......

M101 Key Statistics

Parcels:	Min	Max	
Length, mm	200	1200	
Width, mm	100	880	
Height, mm	100	880	
Weight, kg	0,25	60	
Capacity	1.000 parcels per hour		





Standard DWS Specifications

- Certified dimension measuring system (OIML R129)
- Certified automatic dynamic scale (OIML R51)
- Sturdy and reliable construction
- Simple operation
- Positioning of shipment not critical
- Mathematical streamer trimming
- Operated by scanning barcodes
- Barcode filter defines approved codes (incl. international SSCC codes)
- Complete conveyor belt control with graphical status image
- Windows XP
- Multitasking
- SQL database
- Automatic transfer of data to client's FTP server
- Complete motor control with safety relay and emergency stop for the primary circuit
- Complies with EN 60204-1 (Machine directive, cat. 3)
- Photos of shipment from the front and rear, angled (stores images for two months)

Optional Additions

- Wireless barcode reader
- Automatic barcode readers
- Label filter with priority configuration
- EDI database for shipments known in advance
- Route database
- Error log

