

# M505 Freight Volume System

Complete High Volume DWS solution with sorter capabilities.

Automatic Barcode reading, Dimensioning, Weighing and Sorting. The system contains filtering of allowed barcodes, so production codes or other barcodes on the parcel will be rejected. The system can also import EDI for a match of known barcodes.

The M505 is the perfect dimension & weighing system for use by couriers, freight forwarders, postal services, and pick-and-pack warehouses.

 MID CERTIFIED

 HIGH VOLUME THROUGHPUT  
2,000 parcels an hour

 4 SIDED READING  
Top, Front, Left, Right

 UNLIMITED SORTER LANES

## M505 Key Statistics

Parcels:	Min	Max
Length, mm	250	900
Width, mm	100	800
Height, mm	20	800
Weight, kg	0,1	50
Capacity	up to 2.000 parcels per hour	



### Standard DWS Specifications

- MID Certified dimension measuring system (OIML R129)
- MID Certified automatic dynamic scale (OIML R51)
- Sturdy and reliable construction
- Simple operation
- Positioning of shipment not critical
- Operated by scanning barcodes
- Barcode filter defines approved codes (incl. international SSCC codes)
- Complete conveyor belt control with graphical status image
- Windows Based
- 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)

### Optional Additions

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

**MATERIALS**  
**Handling** *Working with ease.*

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