



PRODUCT BROCHURE

BeeVision 190XL

Dynamic Dimensioning System for Large Objects

All-in-One DWS



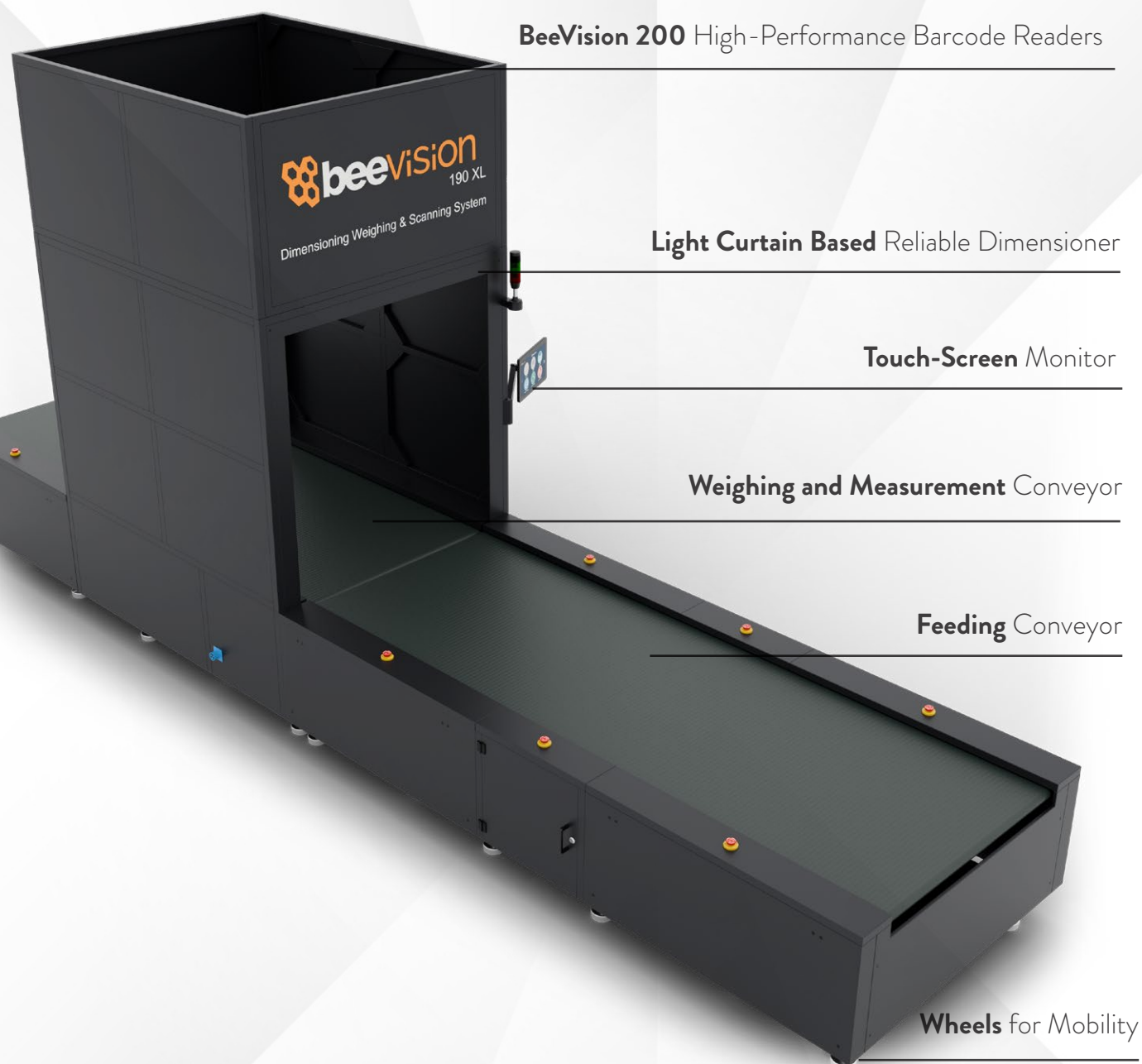
Dimensioning & Weighing & Barcode Reading & Image Capture with a single device

Focus on growing your business with **BeeVision 190XL** by automating data capture in your warehouse



FEATURES

- All-in-one solution: Dimensioning - weighing - barcode reading - image capture
- Plug & Play: No external software and hardware required
- Seamless API integration and Easy-to-Use interface on touch-screen
- On-device storage of measurement results and images
- With BeeHive, have access to real-time statistics and get daily reports
- Local web interface available to download results as Excel file
- Can process any shape or any color
- Bag/box detection, OCR, label detection, receiver address and extraction from labels
- Optionally capture high quality images of objects and real volume measurement
- Optional extension: BeeHive Cloud Platform to connect, view and download results from web



BeeVision 200 High-Performance Barcode Readers

Light Curtain Based Reliable Dimensioner

Touch-Screen Monitor

Weighing and Measurement Conveyor

Feeding Conveyor

Wheels for Mobility

BeeVision 190XL

Weighing
Dimensioning
Image Capture
API Integration
Barcode Reading

TECHNICAL SPECIFICATIONS

System Throughput

Up-to 530 pieces per hour with an average of 100cm object length

Measuring Capability

Regular or Irregular, any color, any surface, non-transparent objects

Accuracy

± 0.5 cm

Integration Interface

Web-Service API, TCP/IP Socket, File Upload to FTP, SFTP, or Samba

Maximum Conveyor Speed

0.7m/sec

Product Output

Bounding Box, Length, Width, Height, Real Volume, Weight, Barcode, Image (Optional)

Maximum Power Consumption

4 kW

Max Weight

50kg

Barcode Reading

Wireless Handheld 2D Reader

Minimum Object Dimensions (L x W x H)

10cm x 10cm x 0.5cm

Maximum Object Dimensions (L x W x H)

250cm x 120cm x 120cm

Product Dimensions (L x W x H) and Weight

700cm x 120cm x 238cm and 1970kg

Package Dimensions (L x W x H) and Weight

396cm x 211cm x 255cm and 2000kg
(2 Packages)

