

# Checklist Volume Measurement

Requesting important data to produce an individual quotation

Project		
Company		
Street		
Postal code, Place		
Contact person		
Telephone		E-mail
Contact at Soehnle		Date

## 1. Data of the object to be measured

Measuring object	Smallest object	Largest object
Type of objects (Carton, pallet etc.)		
Length (in driving direction)	mm	mm
Breadth	mm	mm
Height	mm	mm
Desired accuracy	mm	mm
Colour of objects		
Different products?	<input type="checkbox"/> yes <input type="checkbox"/> no	
Quantity of options	options	

## 2. General requirements

Does the measurement has to be approvable?

yes  no

The measuring operations is

fully automatic  
 accompanied by personal supervision

Aim of measuring application

Cuboid volume acquisition  
 Volume weight acquisition (incl. weight acquisition)  
 Real volume acquisition  
 Ground weight acquisition (incl. weight acquisition)  
 Grey picture / top view (3D-scanning)  
 Picture  
 Other

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## 3. Object handling

Manually via personnel

Hand pallet truck  
 Electronic pallet truck  
 Fork lift  
 Other

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Automatically via an application

Band conveyor (Packages)  
 Pallet conveyor technique  
 Underfloor chain conveyor system  
 Other

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## 4. Object identification

Is identification necessary?

yes  no

Type of identification

Barcode

Type \_\_\_\_\_

RFID

Other

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## 5. Control

Shall the system be integrated in an existing system?  yes  no

Is a control available?  yes  no

If yes, brand and type of control: \_\_\_\_\_

Task of control: \_\_\_\_\_

Does a function description exist?  yes  no

If yes, please attach

## 6. Data communication

Interface type  digital interface

Type	RS232	<input type="checkbox"/>
	RS422	<input type="checkbox"/>
	other	<input type="checkbox"/>

Network

Type	Ethernet	<input type="checkbox"/>
	Wireless LAN	<input type="checkbox"/>
	other	<input type="checkbox"/>

Shall additional information be processed and transferred  yes  no

If yes, which: \_\_\_\_\_

## 7. Other requirements

Installation site of the volume measuring application  Fix  Mobile

Power supply  230 V AC available  400 V AC available

other (please state): \_\_\_\_\_

Accessories  Scanner  
 Printer  
 RFID – write and read application

Other  yes  no

If yes, what: \_\_\_\_\_

