



Return on Investment Calculator

For Automatic Pallet Dimensioning

Is it Worth It?

Pallet Dimensioning ROI Calculator.

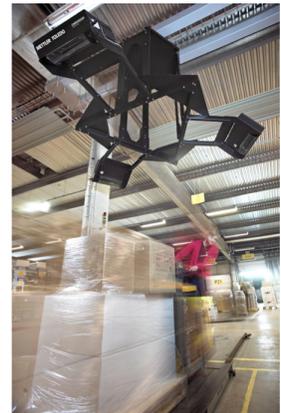
A METTLER TOLEDO pallet dimensioner provides an excellent return on investment. By maximizing revenue recovery and operational efficiency, the CSN840 Pallet™ dimensioning system provides a real difference that has direct impact on your bottom line.



CSN840 Pallet™

Making Money From Day One

Use this ROI calculator to find out how much additional revenue you can generate by implementing automatic measurement of freight in your terminal. Your CSN840 Pallet™ will quickly pay for itself and continue to make money for your business every day, for years to come.



▶ Revenue Recovery

▶ Accurate Invoicing

▶ Cost Savings

▶ Time Savings

Calculate your added value on the next page...

METTLER TOLEDO

Your Calculated Savings

Contact details

Name	_____	Phone Number	_____
Company	_____	Email Address	_____

Your Operation

Local currency	<input type="text"/>	Yearly cost of one employee	<input type="text"/>
Number of pallets measured per day	<input type="text"/>	Number of working days per year	<input type="text"/>
Average price per pallet	<input type="text"/>		

Manual Measuring

Time taken to measure a pallet manually	<input type="text"/>	min
Labour cost per minute		
Labour cost per pallet		

Automatic Measuring

Number of pallets measured per min. with CSN840	<input type="text"/>
Cost of measuring one pallet with CSN840	
Extra revenue recovered with CSN840	<input type="text"/> %

Total cost savings per day

Total cost savings per year

Extra revenue recovered per day

Extra revenue recovered per year

TOTAL additional earnings per day

TOTAL additional earnings per year

Procurement cost CSN840

Estimated Return on Investment _____ Days

About the CSN840 Pallet™ Return on Investment Calculator

Description

The CSN840 Pallet™ Dimensioner Calculator determines the potential financial impact of two key advantages of the system: cost savings through more efficient use of personnel, and revenue recovery.

Business Input

These figures should be modified by the user to reflect their own operation. Default values are assigned in some fields to aid the first-time user. These values can be changed.

Revenue Recovery

Through automatic measurement of pallets using the CSN840 Pallet™, our transport and logistics customers typically recover between five and fifteen percent extra revenue. This figure depends on the accuracy of your measuring process today. Companies who do not measure pallets at all will see the greatest difference in revenue. Those who do measure, but who do so, will typically experience between five and ten percent extra revenue.

Price

Enter your quoted price for a CSN840 Pallet™ system. If you have not yet received a quote, please contact METTLER TOLEDO.

Calculations

Labour cost per minute: $\text{yearly cost} / \text{days per year} * 8 * 60$

Labour cost per pallet: $\text{labour cost per minute} * \text{time taken to measure a pallet manually}$

Cost of measuring one pallet with CSN840: $\text{labour cost per minute} / \text{number of pallets per minute}$

Total cost savings per day: $\text{labour cost per pallet} * \text{number of pallets measured per day}$

Total cost savings per year: $\text{labour cost per pallet} * \text{number of pallets measured per day} * \text{number of working days}$

Extra revenue recovered per day: $\text{price per pallet} * \text{extra revenue} / 100 * \text{number of pallets measured per day}$

Return on Investment:

Disclaimer

METTLER TOLEDO provides this ROI calculator as a service to help customers in analyzing the potential benefits of purchasing METTLER TOLEDO products. The calculator, however, only provides estimates. Such estimates are not a guarantee of savings or returns. Ultimately, each customer shall be fully responsible for making its own determination as to the suitability of METTLER TOLEDO products for its own particular use. In addition, the calculator is based on limited parameters. Other factors, which might also have an influence on results, have not been taken into account. Furthermore, the calculations are provided "as is". The information has been compiled in good faith, but does not replace any product documentation, such as data sheets, nor may it be used or be understood as part of a quotation. This document and the calculator are being provided as information only.

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Mettler-Toledo Cargoscan AS

Dimensioning, Weighing & Scanning Technology

www.mt.com/logistics-competency

 www.mt.com/CSN840