

## How to Add Stock for a Product

Use this step to tell the system **how many** items you have. This ensures your Stock Report shows the correct quantities.

1. **Navigate to Product Settings:** Go to **Tools > Products**.
2. **Select Product:** Click **Add** to create a new item, or click on an existing product to edit it.
3. **Enter Details:** Fill in the Nominal, Supplier, Purchase Price, and VAT Rate.
4. **Enter Opening Quantity:** Click on the **Purchase Defaults** tab.
  - **Opening Stock:** Enter the quantity of items you currently hold (e.g., 10).
  - **Purchase Price:** Enter the cost price per single item (e.g., 10.00).
5. **Save:** Click **OK**.

## Explanation of the Stock Report Numbers

**To generate the report:** Go to **Reports > Sales Reports > Stock**.

Here is how to interpret the columns:

Report Column	Explanation	Calculation Formula
<b>Opening Stock</b>	Quantity on hand at the start.	Derived from <a href="#">Tools &gt; Product</a> settings.
<b>Sales Quantity</b>	Total items sold in the period.	Sum of quantities on Sales Invoices.
<b>Purchase Quantity</b>	Total items bought in the period.	Sum of quantities on Purchase Invoices.
<b>Quantity in Hand</b>	Items physically remaining.	<a href="#">Opening Qty - Sales Qty + Purchase Qty</a>
<b>Opening Stock Value</b>	Value of stock at the start.	Derived from Tools, Products, and Opening stock value as entered.
<b>Sales Value</b>	Total revenue from sales (ex-VAT).	Sum of totals on Sales Invoices.
<b>Cost Value</b>	Total cost of all inventory available.	<a href="#">Opening Stock Value + Total Purchase Value</a>
<b>Average Cost Price</b>	The calculated cost of a single item.	<a href="#">Cost Value / (Opening Qty + Purchase Qty)</a>

<b>Stock Sales Value</b>	Potential revenue of the remaining stock.	$(\text{Total Sales Value} / \text{Sales Qty}) * \text{Quantity in Hand}$
<b>Stock Purchase Value</b>	Cost value of remaining stock.	$\text{Average Cost Price} * \text{Quantity in Hand}$
<b>COGS</b>	Cost of Goods Sold.	$\text{Average Cost Price} * \text{Sales Quantity}$
<b>Average Margin</b>	Your profit percentage.	$(\text{Sales Value} - \text{COGS}) / \text{Sales Value}$

Here is why you need this report and how the specific numbers help you make smarter business decisions:

### 1. It Reveals Your True Profitability (Average Margin)

The most critical number on the report is the **Average Margin**. This tells you exactly how much profit you are making on each product after covering the cost of buying it.

- **Why it is useful:** You might be selling a product for €50, but if it costs you €45 to buy (low margin), you are working hard for very little profit.
- **Actionable Insight:** If your **Average Margin** is low, you need to either negotiate better purchase prices with suppliers or increase your selling price. This number helps you identify your "winners" and "losers."

### 2. It Calculates Your True Costs (COGS)

The **COGS (Cost of Goods Sold)** figure shows the total cost of the inventory you have actually sold during the period.

- **Why it is useful:** This figure is calculated using the "Weighted Average Cost" method, which smooths out price fluctuations from different suppliers over time. It gives you a much more accurate picture of cost than simply looking at your last purchase invoice.
- **Actionable Insight:** This number is deducted from your Sales Value to determine your Gross Profit. Accurate COGS ensures you are not overpaying or underpaying tax, as it directly affects your net profit.

### 3. It Shows "Trapped" Cash (Stock Purchase Value)

The **Stock Purchase Value** represents the value of the goods currently sitting in your stockroom, valued at what you paid for them.

- **Why it is useful:** This is an asset on your Balance Sheet, but in reality, it is cash that you cannot spend until you sell the goods.
- **Actionable Insight:**



- **Too High:** You have too much cash tied up in stock. You risk products becoming obsolete or damaged. You should stop buying and focus on selling.
- **Too Low:** You risk running out of stock and missing sales.

#### 4. It Forecasts Future Revenue (Stock Sales Value)

The **Stock Sales Value** estimates how much revenue you will generate if you sell all your current remaining stock at your current average selling price.

- **Why it is useful:** This helps with cash flow forecasting. It answers the question: "If I sell everything I have right now, how much money will come in?"
- **Actionable Insight:** Use this number to plan for future expenses. If you have €10,000 in Stock Sales Value, you can reasonably expect that revenue to flow in over the coming weeks or months.

#### 5. It Prevents "Stockouts" (Quantity in Hand)

By tracking **Opening Stock**, **Purchases**, and **Sales**, the report gives you a live running total of your **Quantity in Hand**.

- **Why it is useful:** It prevents the dangerous scenario where a customer wants to buy, but you have nothing to sell.
- **Actionable Insight:** Compare your **Quantity in Hand** against your **Sales Quantity**. If you sold 50 items last month but only have 5 left, you need to reorder immediately.