ECO Impact Analysis Tool

This tool can be used to verify the effectiveness of ECO settings in environments that use the TSP100IIU.

To start the tool, click **ECO_ImpactAnalysisTool.exe** in the **ECOImpactAnalysisTool** folder (CD-drive:\ Windows\ECOImpactAnalysisTool). When the following dialog box appears, set each of the items.
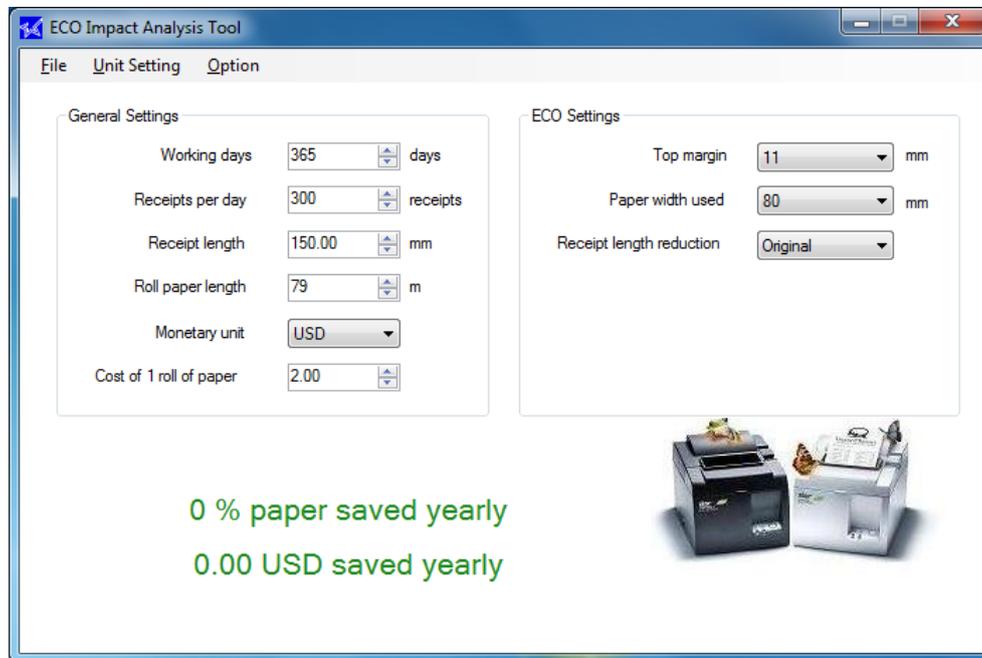
■ General Settings

- **Working days:** Specify the number of days that the printer is used yearly.
- **Receipts per day:** Specify the number of receipts that are printed per day.
- **Receipt length:** Specify the receipt length.
- **Roll paper length:** Specify the length of the roll paper that is used.
- **Monetary unit:** Select the currency unit that is used for costs.
- **Cost of 1 roll of paper:** Specify the cost of 1 roll of paper.

> **Memo**
>
> **If you do not know the length of the roll paper, select Option→Calculate Paper Length from the menu bar, and then specify the paper thickness, roll diameter, and core diameter to calculate the roll paper length.**
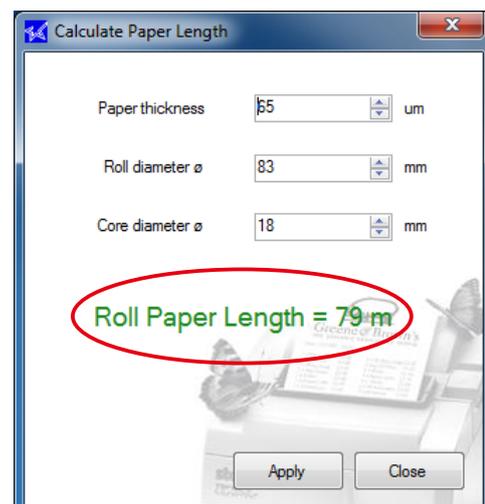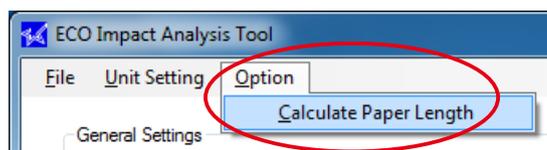
■ ECO Settings

🌿 **Top margin:** Specify the length from the leading edge of the paper to the first line of printing.

🌿 **Paper width used:** Select the 58 mm paper width to compress the printing area widthwise.

🌿 **Receipt length reduction:** Select 50% or 25% to compress the printing area lengthwise.

The annual paper savings (%) and cost savings will be shown.

🌿 **Memo**
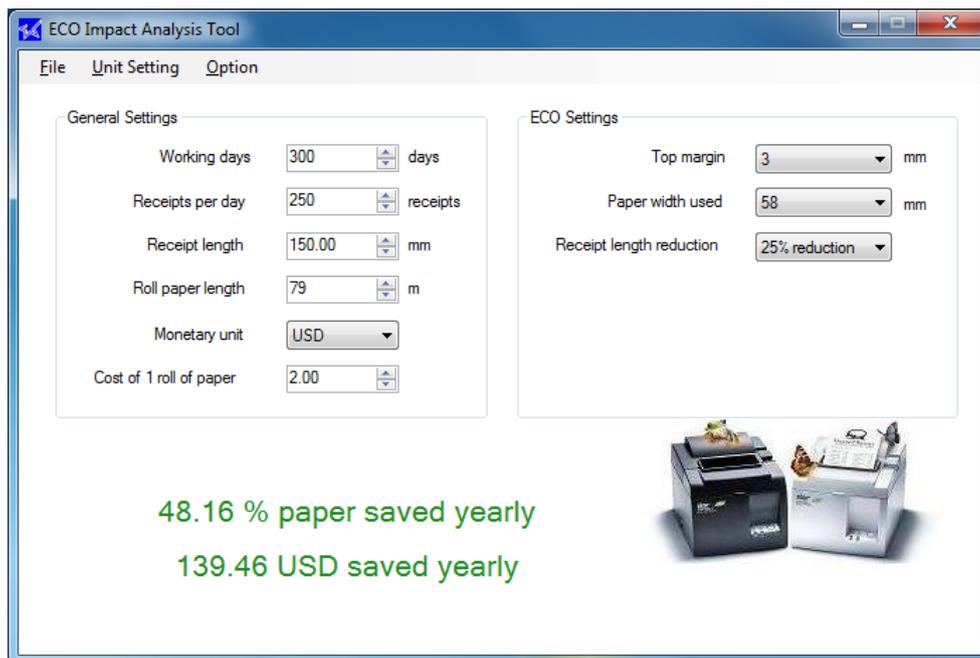
1) **The actual ECO settings are made using the configuration utility.**
   For details, refer to the "ECO Setting Manual".

2) **To calculate the savings, this analysis tool uses 80 mm width roll paper and normal printing as the standard values. Relative to those standard values, the "% paper saved yearly" is calculated according to the printing area reductions achieved by selecting the 58 mm paper width and receipt length reduction.**
   The cost savings are calculated by multiplying the yearly paper costs by the percentage of paper saved.
   Accordingly, the cost savings calculated by the analysis tool are only an estimate and do not guarantee your actual cost savings.

🌿 **Note**

For Windows XP
This tool does not operate in environments where ".NET Framework" is not installed.
If the tool does not start, install ".NET Framework" according to the following procedure, and then start the tool.
Insert the CD-ROM into your computer's CD-ROM drive.
Click dotnetfx.exe in the NET Framework 2.0 Installer folder (CD-drive:\Windows\ ECOImpactAnalysisTool\NET Framework 2.0 Installer).