RemOfficeProductionManager

User Manual

Version 1.2

Introduction

OfficeProductionManager is the solution for the management of the orders developed by Rem Software & Automation.

OfficeProductionManager is an application that allows to insert a new order so the user can select it and work it using the RemProductionManager installed on the machine.

System requirements for installation

OfficeProductionManager needs to be installed on a PC with the following minimum requirements:

- OS Windows 7 professional 64 bit or more recent
- 1 ethernet port for the link with RemDataLogger
- 10 GB of available memory on the disk (to be verified basing on the database)
- Screen resolution minimum 1024x768 (suggested 1920x1080)

Conditions of use

RemOfficeProductionManager can be run every time it is necessary to insert a new order or to check the status of a job.

Interface

This is the main page of RemOfficeProductionManager:
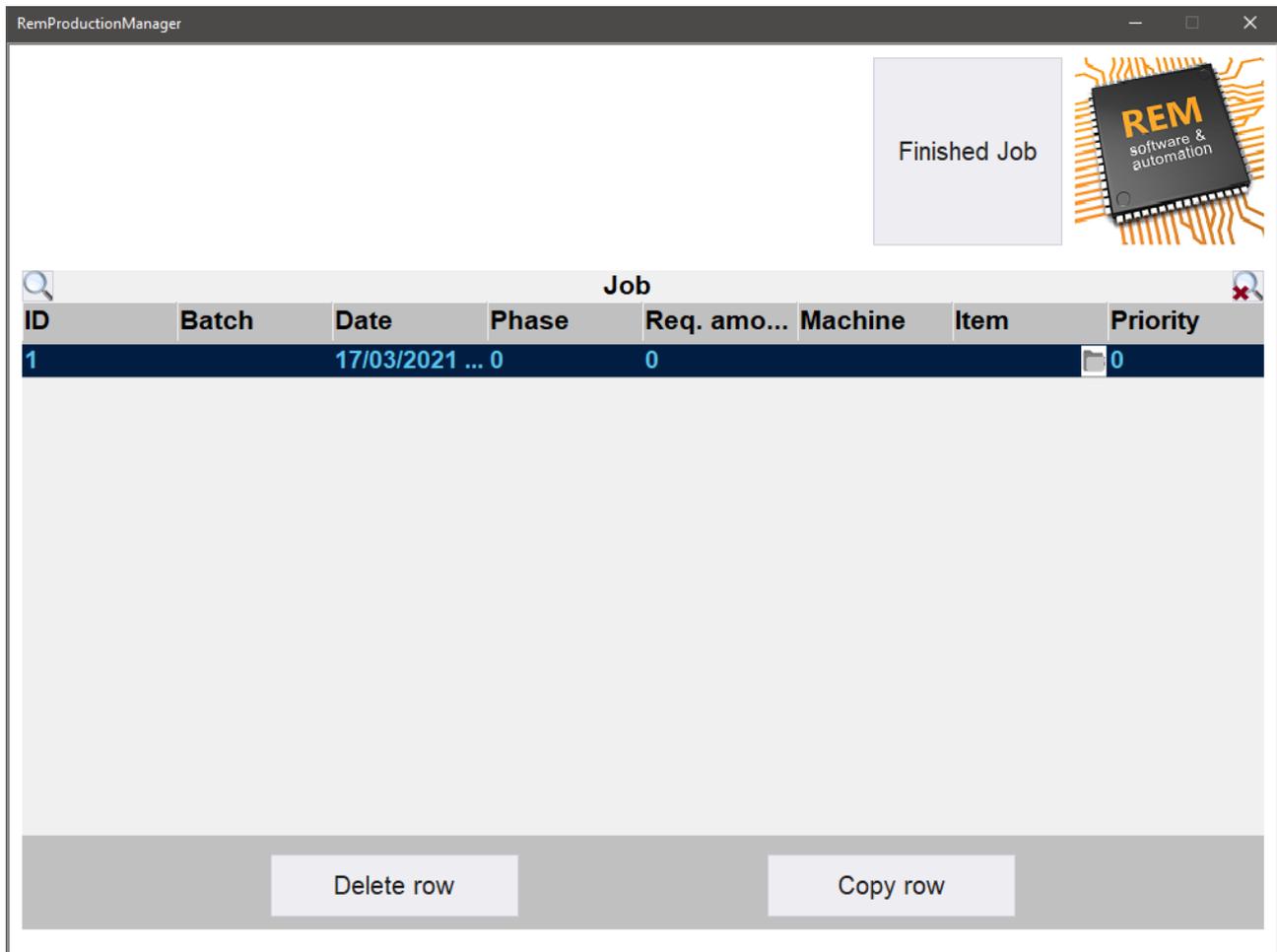
Functionality of the buttons

Button [Finished Job]: it brings the user to the page where all the ended jobs are gather

Button [Delete row]: it deletes the selected job

Button [Copy row]: it copies the selected job

**Button** 🔍**:** it activates the research bar where to select in the grid the batch to produce:

Button 🔍**:** it resets the research filters that has been set before and it shows again all the lines of the grid.

How to insert a new order

For a new order, the steps are as follows:

1. Start RemOfficeProductionManager from the desktop shortcut

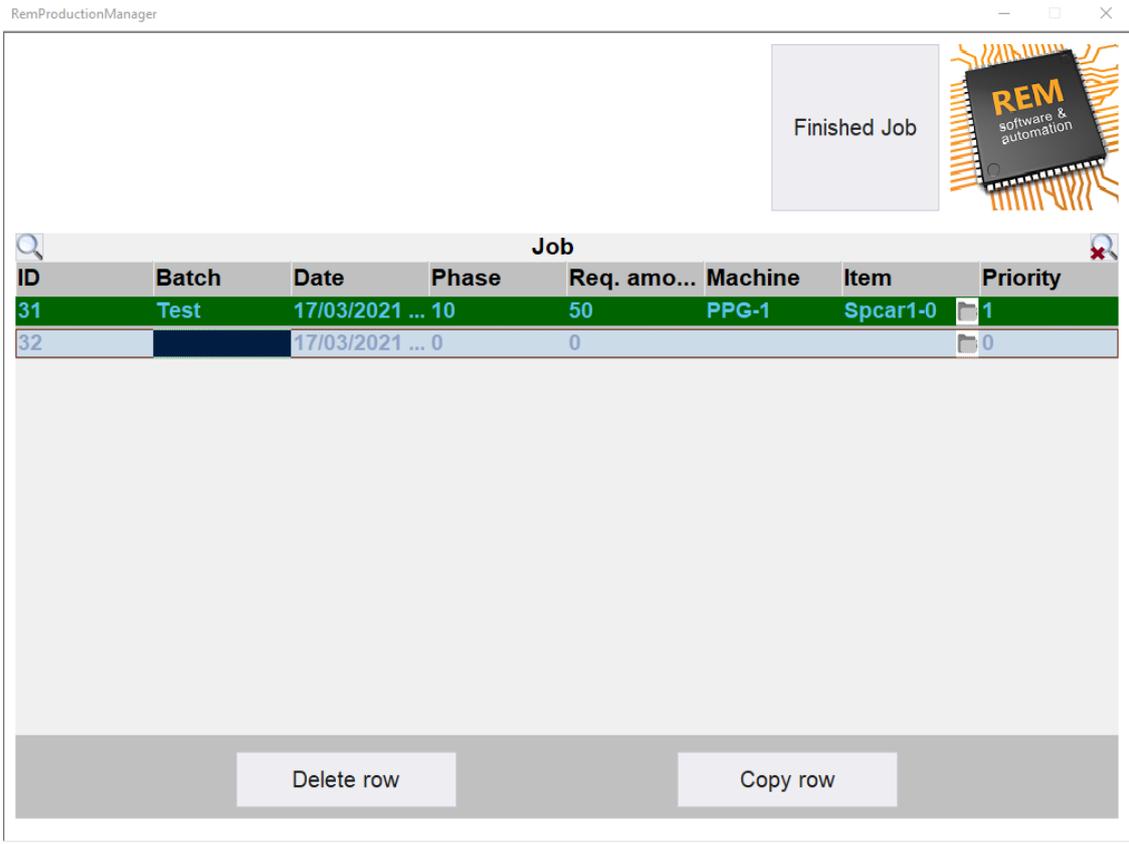2. When it starts it will show the following window:
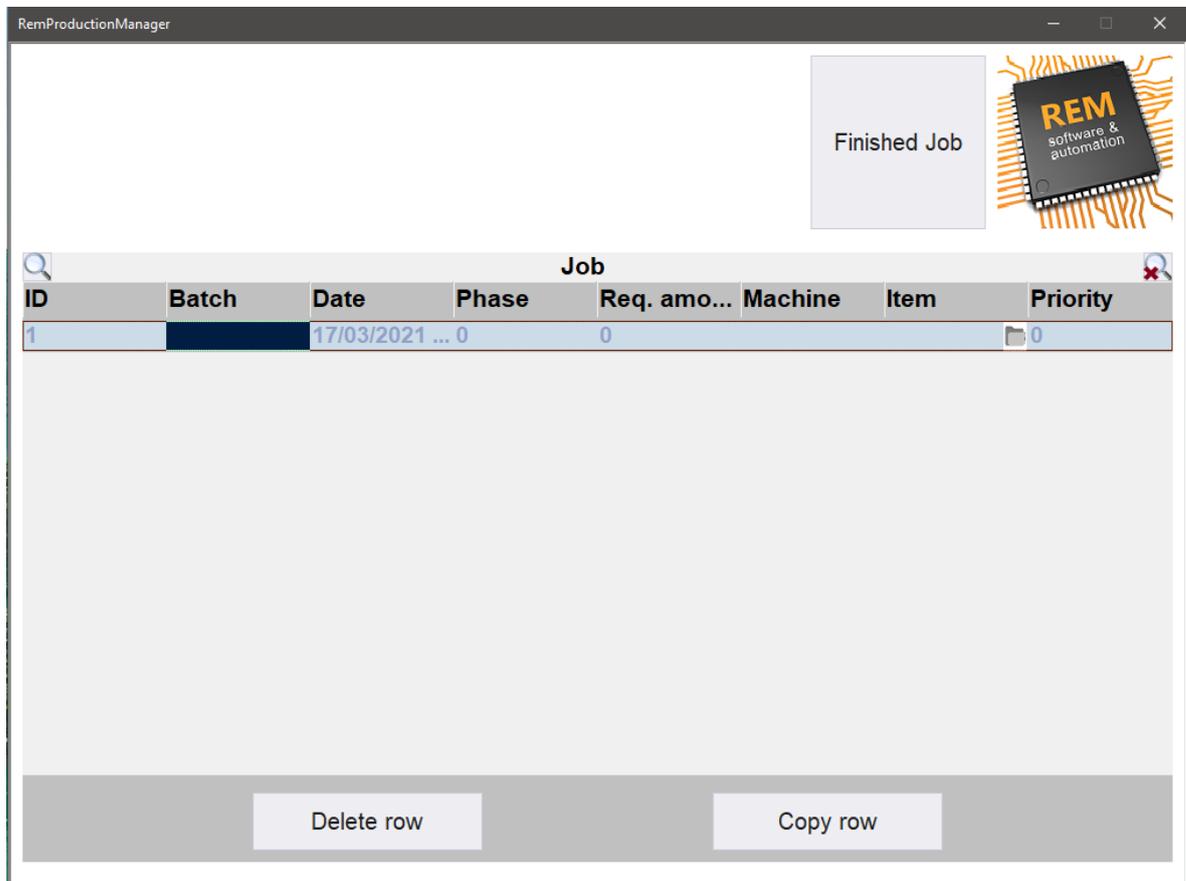
3. Select with the mouse the fields of the blue line and modify their content. They have the following meaning:

• Batch → Order code
• Data → Date and time in which the order has been generated
• Phase → The machine code identifies the job with a numeric ID
• Req. amo.→ Quantity of pieces to produce for the order
• Machine → Select the target machine

• Item → Select the program you want to use through the file manager 📁 or type it manually
• Priority → Order priority of the order

The columns in the image here above can be customized based on customer needs and the type of machinery.

4. Once all the fields have been filled in, it will be available and the user can select it and process it. If an order has been inserted correctly, it will look like this:

5. It is now possible to add new orders starting again from point nr. 3 and it will look like this:

Real-time status of orders

To recognize the status of the order, the reference line shows three different colours based on the current status with the following correspondence:

- • Green line → The order is correct and ready to process
- • Yellow line → The order is in progress
- • Red line → The order was ended by the operator. In a short time, the line will be removed from here and moved to the "Finished Job".
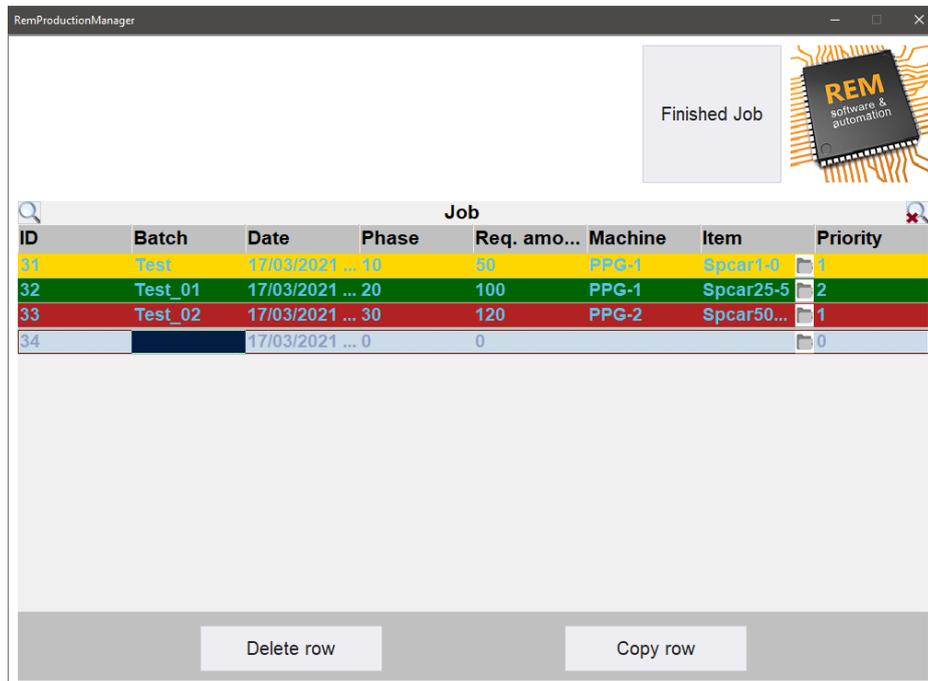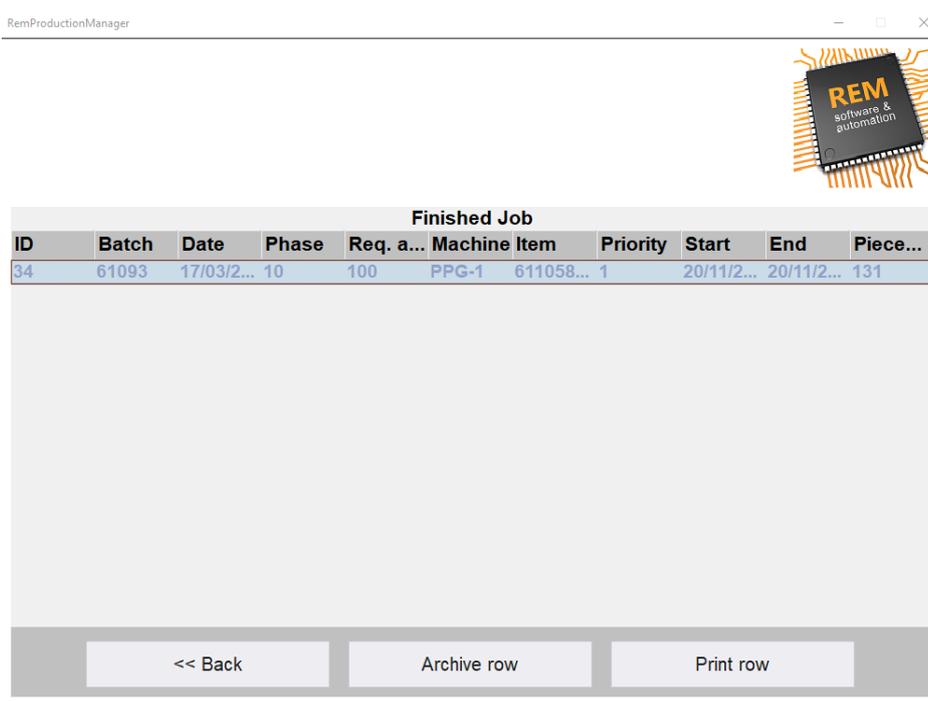

Finished jobs

Once the order is ended, the feedback can be consulted using the [Finished Job] button and it will display the following page:

Functionality of the buttons

Button [<<Back]: it brings to the editor page of the orders

Button [Archive row]: the row will be removed from the grid of the ended jobs

Button [Print row]: it prints the production report from the set printer