

## HORUS Robotics SIMmachina Tools Features/Pricing Overview

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SIMmachina Tools is available in 3 licence levels.

[www.simmachina.com](http://www.simmachina.com)

An upgrade to a higher level is possible at any time.

- SIMmachina Tools Light:**
- RS232 data transfer to and from the machine.
  - Simple NC editor with line numbering feature and syntax highlighting for the code.
  - Cutting data calculator optimized for machines with stepped spindle speeds.
  - **Functions primarily designed for older machines from the 1980s and 1990s (see features table).**
- SIMmachina Tools**
- All SIMmachina Tools Light features.
  - Update tool data in the NC file from the database.
  - Database for 3 machines (each with up to 500 tools).
  - **Additional features primarily designed to make machine operators daily work easier (see features table).**
- SIMmachina Tools Plus**
- All SIMmachina Tools features.
  - Database for 10 machines (each with up to 500 tools).
  - Maths library for standard workshop calculations and conversions, with the option to purchase custom libraries.
  - **Additional features to assist CAD/CAM personnel with their daily tasks (see features table).**

<b>Features</b>	<b>SIMmachina Tools Light</b>	<b>SIMmachina Tools</b>	<b>SIMmachina Tools Plus</b>
Cutting Data Calculator	✓	✓	✓
Serial Communication	✓	✓	✓
Update tool data in the NC file		✓	✓
NC editor with line numbering feature and syntax highlighting for the code	✓	✓	✓
Cooling Liquid Calculator		✓	✓
Off-center turning		✓	✓
Parallels Calculator		✓	✓
Sine Bar		✓	✓
Dividing Head Calculator		✓	✓
Tool Database		✓	✓
Machine slots in database (each with up to 500 tools)	1	3	10
Generate tool info cards		✓	✓
Use a standard barcode scanner to read the tool number *		✓	✓
Drilling Depths			✓
Flange Calculator			✓
Dowel Pin Calculator			✓
General calculations and conversions			✓
Precisely cut material to length / part off		✓	✓

\*For example, in barcode formats such as 'Code 39' or 'Code 128.' The barcode scanner must deliver a number followed by a 'return' to work correctly in SIMmachina Tools.

SIMmachina Tools Light                    € 21.00 | € 24.99 (incl. 19% VAT.)

SIMmachina Tools                        € 86.00 | € 102.34 (incl. 19% VAT.)

SIMmachina Tools Plus                    € 146.00 | € 173.74 (incl. 19% VAT.)