



## i-Threading

Web: [www.saveapp.de](http://www.saveapp.de)

Mail: [info@saveapp.de](mailto:info@saveapp.de)

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### PROTECT & CONTROL

i-Threading is an intelligent tool that is self-contained learn to protect and check tools and workpieces.

  
MADE IN GERMANY

#### i-Threading Protect

- protects the tool and workpiece from overload
- no manual unscrewing in case of overload stop
- protects the workpiece from breaking
- brings the machine back into the value chain as fast as possible
- secure feeling during threading

#### i-Threading Control

- checks all threads for screwability
- indoor-measurement with clamped component
- 100 % control of all threads
- no suggestive measurement result
- reduces reject thread
- overall fast production sequence



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## Control requirements



### Siemens

Control-unit	NC(U) Version	Additional
840D SL	=> 2.02	<ul style="list-style-type: none"> <li>measurable spindle torque on the tool</li> <li>7 related synchron-actions</li> <li>1 free GUD-list</li> <li>14 R-parameters</li> <li><b>Siemens-option: synchron actions level 2</b></li> <li><b>Siemens-option: evaluation internal drive data</b></li> </ul>
840D PL	=> 5.03	<ul style="list-style-type: none"> <li>measurable spindle torque on the tool</li> <li>7 related synchron-actions</li> <li>1 free GUD-list</li> <li>30 R-parameters</li> </ul>

## Delivery

- CD with i-Threading application
- Manual