

TruMark Station 7000 and
TruMark Station 7000R

Robust and
flexible

.NEW



01

**Robust, flexible
and strong**

02

Perfect process integration

03

Universal solution

Robust, flexible and strong

The TruMark Station 7000 marking system offers plenty of space for your workpieces and devices with its large interior dimensions. It is possible to mark individual large or heavy components, or several smaller parts alongside each other in one workpiece holder. They can then be processed automatically. The machine is designed to be extremely rigid thanks to the new design of the TruMark Station 7000 and a mineral cast plate as a central element. This facilitates precise markings, even for heavy and large components.



Perfect process integration

You can connect your system to your production environment in the best possible way with additional options. For example, you can create process programs easily, read and write information from and to databases or external sources, automatically generate correct UDI codes and integrate VisionLine image processing for position recognition and quality assurance.



Universal solution

A number of lasers with different power classes, wavelengths and pulse durations are available for the TruMark Station 7000. Furthermore, additional options such as camera systems, focusing lenses and rotary axes with and without manual swivel units offer even more flexibility. This means that a range of different applications can be implemented on the work station.

Technical data		TruMark Station 7000	TruMark Station 7000R
Available marking lasers		TruMark Series 3000, 5000 ^[1] , 6030, TruMicro Mark Series 2000	TruMark Series 3000, 5000 ^[1] , 6030
Work station dimensions (W x D x H)	mm	1150 x 1420 x 2000 / 2524 ^[2]	1150 x 1624 x 2000 / 2524 ^[2]
Weight (without laser, supply unit)	kg	1250	1400
Electrical connection (voltage)	V	120/230	120/230
Electrical connection (frequency)	Hz	50/60	50/60
Electrical connection (amperage)	A	16 at 230 V 20 at 120 V	16 at 230 V 20 at 120 V
Max. workpiece dimensions (W x D x H)	mm	960 x 375 x 500	Rotary plate Ø 770 mm
Max. workpiece weight	kg	75/50 (with Y axis)	35 per side
Available axes		X Y Z	X Z
Max. traverse path	mm	650 350 500	650 500
Rotary axis	mm	125	125
Suction system		Built-in, external fitting is possible	Built-in, external fitting is possible

^[1] Without TruMark 5010 and 5020. ^[2] Height of the machine with the lift door open. Subject to change without notice. Only specifications in our offer and order confirmation are binding.



For further details on the TruMark Station 7000:
www.trumpf.com/s/trumark-station-7000

