

TRUMPF

Robust workstation

for demanding industrial marking jobs

The TruMark Station 3000 enhances the TRUMPF range of marking stations with a new solution for the most diverse marking tasks and materials. The new workstation is ideal for customers with small and medium batch sizes who finally want to integrate the marking process into their own production lines – and who are looking for a simple, safe and industrially robust workstation.



02

Consistently

user-friendly

Comfortable and intuitive operation is the top priority on the TruMark Station 3000. The operating elements are ergonomically arranged, and control is via the proven marking software TruTops Mark. An automatic door makes loading and unloading fast and comfortable. In addition, the motorized Z axis provides support during component positioning and adjustment of the precise focus position. Here, the optionally available Focus finder can also provide assistance. The lighting, which comes as standard, illuminates the interior, and protective windows in various sizes enable monitoring of the marking process.



Compact marking cube

as a genuine desktop solution

With external dimensions of only around 600 mm, the TruMark Station 3000 offers a compact marking cube – enabling you to process components with edge lengths of up to $440 \times 200 \times 350$ mm.

The TruMark Station 3000 can be combined with all marking lasers of the TruMark Series 1000, 3000 and 5000. If you select one of the compact all-in-one lasers TruMark 1110 or TruMark 5010 for integration, you'll get a real desktop solution requiring no additional supply unit. An optional extraction system is also available for removing processing fumes and particles from the interior.

04

Flexible

in operation

Whether for one-offs or series production, the TruMark Station 3000 is always the right choice. An optional rotational axis offers flexibility when marking different components. For series production, just remove the transfer flaps at the side and integrate the marking station into an automatic assembly line. This enables you to utilize the TruMark Station 3000 throughout series start-up, all the way to series production.

Technische Daten		
		TruMark Station 3000
Max. workpiece size $(W \times H \times D)$	mm	440×200×350
Max. workpiece weight	kg	12
Travel, Z axis	mm	200
Travel speed, Z axis	mm/s	50
Travel speed, Z axis	U/min	25
Electrical connection		230/100 V, 50/60 Hz, 3/4/6/9/13 A
Max. power consumption	kW	0.6[1]
Dimensions, desktop version ($W \times H \times D$)	mm	630×820 ^[1] ×670
Dimensions, stand-alone version $(W \times H \times D)$	mm	680×1750 ^[1] ×670
Weight, desktop version	kg	90[2]
Weight, stand-alone version	kg	160[3]
Extraction system		Optional ^[4]
Available lasers		TruMark Series 1000/3000/5000
Laser protection class		Laser protection class 1 to DIN EN 60825-1

^[1]For TruMark 5010 with f = 160mm, other configurations differ.

^[2]Without rotational axis, without laser. ^[3]With monitor arm, without extraction unit, without supply unit. ^[4]Freestanding on the desktop version; integrated on the stand-alone version with TruMark 1110/TruMark 5010.

Subject to alteration. Only specifications in our offer and order confirmation are binding.

