# TRUMPF slat cleaner

The slat cleaner cleans the slats of your laser flatbed machine quickly and several times over. This means you can use the slats for considerably longer. The machine can be operated simply by one person.





## **Particular strengths:**

Diverse area of application

Well-suited for a variety of materials, even for stubborn stainless steel slag.

Highest quality

Slats which are cleaned regularly increase process reliability and the quality of the produced parts.

### Multiple cleaning

Multiple cleaning means an increased service life before having to replace the slats.

#### Automatic adjustment

The slat cleaner automatically adapts to different slag thicknesses of up to 25 mm.

## TruTool TSC 100





#### Included accessories

Cleaning tool (no. 3 incl. seal), seal PUR 1,5 mm, handle cpl., transport unit, hexagon head screw 4 mm and 6 mm, lubricating grease G1 (grease gun), cardboard box

#### **Product features**

- The slats do not need to be removed for cleaning
- On a laser cutting machine with pallet changer, you can clean the slats even during the cutting process
- It can be universally used on all common support slats, regardless of the manufacturer of the laser cutting machine

#### Consumables



		Accessories		
2-2.9 mm	2er Set 1644868	Guide plate		1619017
3-3.9 mm	2er Set 1644867	Distance plate		1734714
1	2046587	Handle cpl.		1819918
	1633583	Bow-handle cpl.		1661331
Set sliding disk with seals (4x sliding disk,		681498 Transport unit		1634956
1x seal, 1x seal with monitoring function)		Hexagon head screw	4 mm	0369003
		Hexagon head screw	6 mm	0118860
		Lubricating grease G1	grease gun 70 g	1369906
	3–3.9 mm 1 ng disk,	3-3.9 mm 2er Set 1644867   n 2046587   1633583   ng disk, 1681498	2-2.9 mm2er Set 1644868Guide plate3-3.9 mm2er Set 1644867Distance platen2046587Handle cpl.1633583Bow-handle cpl.ng disk,1681498Inction)Hexagon head screwHexagon head screwHexagon head screw	2 - 2.9 mm 2er Set 1644868 Guide plate   3 - 3.9 mm 2er Set 1644867 Distance plate   n 2046587 Handle cpl.   1633583 Bow-handle cpl.   ng disk, 1681498   Inction) Hexagon head screw 4 mm   Hexagon head screw 6 mm



An integrated LED display immediately informs the operator when the seal needs to be replaced. This is how the intelligent monitoring system prevents major damage to the machine and ensures safe working processes.

Overview slat cleaner TruTool

Technical date

TSC 100



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Support slat thickness	mm	2-3.9			
Max. slag thickness	mm	25			
Working speed	m/min	4-8			
Weight	18.4				
Product features					
Repeated cleaning of supports slats possible	Х				
Can be operated by just one person	Х				
Electronic seal control	Х				
Country / order numbers					
DE	1893358				
СН	1893359				
GB	1893360				
USA	1893361				

Technical data					
Support slat thickness	mm	2 – 3.9			
Max. slag thickness	mm	25			
Min. spacing between support slag	mm	33.5			
Working speed	m/min	4 - 8			
Rated input power	W	1400			
Weight (without cable)	kg	18.4			
Length/width		2104/342			

- Quickly and thoroughly removes the slag
- Can be operated by just one person





