

# Catalogue

electric-, cordless- and  
pneumatic power tools



Products for sheet metal processing  
Edition 2008 / 2009

TRUMPF slat cleaner:

# The specialist for clean support slats.



If you cut sheet metal with a flatbed laser machine, now you can save up to 75% of the cost of support slats. The TRUMPF TruTool TSC 2 slat cleaner cleans slag from your slats – over and over, and much more quickly than cleaning by hand. So you can use your support slats significantly longer.





For high quality, economical and reliable process.

Clean support slats boost production reliability, improving the quality of the finished parts. This is why the two pairs of rollers in the TruTool TSC 2 crush and remove the slag. The machine adapts to different thicknesses of slag. For machines with pallet changers, cleaning can take place during laser runtime. You don't even have to remove the support slats.

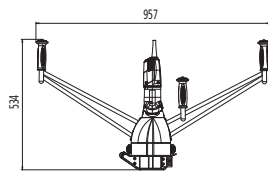
#### Particular strengths:

- Repeated cleaning of support slats possible
- One man operation
- Reliable and quiet
- Simple, trouble-free operation
- Cost-effective operation

## Special machines

### Slat cleaner (power tools)

#### TruTool TSC 2



- With its automatic forward feed, operation of the slat cleaner is a breeze
- High working speed
- Adapts automatically to different slag thicknesses
- Cleaning takes place while production is running (on flatbed laser machines with a pallet changer)

#### Technical data TruTool TSC 2

Support slats thickness	mm	2 – 3.9
Max. slag thickness	mm	15 (25)*
Min. spacing between support slats	mm	33.5
Working speed	m / min	8 – 10
Rated input power	W	1400
Weight	kg	13

\* The max. slag thickness which can be cleaned is affected by the following parameters:

- Percentage on stainless steel
- Cutting gas used
- Laser capacity

#### New TruTool TSC 2 can be operated by one person

With an optional handle for one-man operation we are bringing a further development of our successful product to the market. The purpose-designed handle permits cleaning with one-man operation. This makes slat cleaning even more efficient.

And if you already have a slat cleaner, you can also simply retrofit the one-man handle.

## Accessories TruTool TSC 2

### Included accessories

Crushing rollers		integrated
Finishing rollers No. 3		integrated
Front handle, complete		integrated
Rear handle, complete		integrated
Grease gun (filled)		1369906
Grease «G1»	250 g	1446686
Hexagon head screw		0369003
Machine stand		1443533

### Available accessories

Tool set No. 2 (2 – 2.9 mm) 2 crushing rollers, 2 finishing rollers No. 2, protective plate left / right, brush set		1472196
Tool set No. 3 (3 – 3.9 mm) 2 crushing rollers, 2 finishing rollers No. 3, protective plates left / right, brush set		1472194
Crushing rollers	(set of 2, 1472177)	
Finishing rollers No. 2 (2 – 2.9 mm)	(set of 2, 1422193)	
Finishing rollers No. 3 (3 – 3.9 mm)	(set of 2, 1472197)	
Protective plate set (1 x protective plate left / right)		1374878
Brush set		1472175
Grease «G1»	900 g	0139440
Carbon brush (set of 2)	110 – 120 V	0349442
Carbon brush (set of 2)	220 – 230 V	0349350

### Further options

One man handle		1510611
Cable holder DE		1374761
Cable holder CH		1374762
Cable holder without cable		1358686
Construction drawing for work station (for cleaning dismantled slats)		1366684