

TRUMPF panel cutter:

Efficient
cutting
easy and precise.

The TPC 165 Panel Cutter from TRUMPF is the perfect solution for cutting sandwich panels. It can cut panels up to a maximum thickness of 165 mm in one operation, regardless of whether the panel surface is flat, trapezoidal or corrugated.

Unique: The immersion mechanism.

With a 90 degree adjustable blade, you can easily and quickly produce right-angle cutouts. Another plus: As a result of its immersion mechanism, you can start at any location on the panel without a starting drill hole. This enables you to easily produce accurately dimensioned interior cutouts – even on mounted panels.





Very simply: perfect cuts.

The provided lever allows you to loosen the blade and adjust it to the desired position. With the blade fixture, as well as the 13 possible positions, you can easily select the cutting depth. Easy-to-see guide marks facilitate precise cuts along the entire cutting line with a consistent and precise cutting depth. The optional guide rail is ideal for precise, straight cuts and makes the machine easy to guide, regardless of the sandwich panel's surface material, even if the spacing between the individual segments is very large. Using guide rails prevents scratches on the sheet metal.

Particular strenghts:

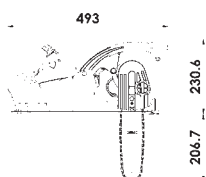
- Precisely dimensioned, right-angle cutouts
- Interior cutouts and notches without starting drill holes
- Work completed in one operation, no finishing work needed
- Cuts pre-assembled panels
- Easy, non-fatigue operation



Cutting

Panel cutter (power tools)

TruTool TPC 165



- Precisely dimensioned, right-angle cutouts
- Interior cutouts and notches without starting drill holes
- High working speed
- Work completed in one operation, no finishing work needed
- Cuts pre-assembled panels
- Low machine weight
- Guide rails for highly precise cutouts

Accessories TruTool TPC 165

Included accessories

Saw chain 165		integrated
Blade 165		integrated
Slide bar	Set of 2	integrated
Wear plate		integrated
Front wear plate		integrated
Combination key		1797742
Punch and nibble oil for steel		0103387
Carrying case		included

Available accessories

Saw chain 165		1730983
Blade 165		1809537
Slide bar	Set of 2	1814882
Wear plate		1814819
Front wear plate		1814820

Options

Guide rails	1400 mm	1831777
Connector piece	For guide rails	1831778

Technical Data TruTool TPC 165

		223 V	110 V
Max. panel thickness	mm	165	165
Single sheet thickness for steel 400 N/mm ²	mm	0.9	0.9
Isolation material	Polyurethane, polyisocyanurate-foam		
Smallest possible insertion	mm	340 x 340	340 x 340
Working speed	m / min	4	4
Cutting width	mm	4	4
Rated input power	W	1400	1400
Weigh without cable	kg	9.6	9.6

Cutting

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Saw chain 165



Blade 165



Slide bar



Wear plate



Front wear plate



**Guide rails
1400 mm**



**Connector piece for
guide rails**