

TRUMPF slitting shears

TRUMPF slitting shears are used in numerous industries, for example in drywall construction, the construction of façades, ventilation and air duct construction, automobile body and aircraft construction. They stand out due to their high cutting speed, distortion-free cuts and practical details.



Particular strengths:

- **Fast slitting process free of deformation**

The material is not deformed during processing, meaning that you achieve the highest cutting quality.

- **Fast processing with dimensional accuracy**

The unimpeded view of the cutting line means that you can work quickly and precisely, even in curves.

- **1 machine for the most diverse applications**

A selection of different cutters and cutting blades is available for perfect cutting results and high service lives.

- **Ready for use - fast**

Slitting shears do not need to be adjusted, meaning they are ready for use in the blink of an eye.

- **No scratches on the sheet surface**

The defined and spiral-shaped rolling of the chip prevents scratches on the workpiece.

Overview slitting shears

Tips:

- With a quick-release locking bolt, you can change the blade in only 15 seconds without using tools. The cutters are also easy to replace, you can even turn them to double their service life (except cut guides corrugated TruTool C 200).

Overview slitting shears TruTool

	C 160	C 160 with chip clipper	C 160 Li-Ion-battery 10.8 V	C 160 with chip clipper Li-Ion- battery 10.8 V
				

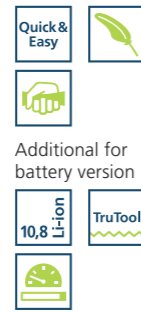
Technical data				
Max. sheet thickness				
Steel 400 N/mm ²	mm	1.6	1.6	1.6
Spiral ducts 400 Steel N/mm ²	mm			
Working speed	m/min	6–10	6–10	5–9
Weight	kg	1.4	1.4	1.4
Product features				
Without chip clipper		X		X
Chip clipper for two-handed operation			X	
Chip clipper for one-handed operation				X
Open steel cutting head		X		X
Country / order numbers				
DE		2007711	2007715	1886681
CH		2007712	2007716	1907693
GB		2007713	2007717	1907694
USA		2007714	2007718	1886682
Solo (without battery / charger)				2090706

Overview slitting shears TruTool

	C 200 Li-Ion battery 18 V	C 250 with chip clipper	C 250 with chip clipper Li-Ion battery 18 V
			

Technical data				
Max. sheet thickness				
Steel 400 N/mm ²	mm	2	2.5	2.5
Spiral ducts 400 Steel N/mm ²	mm	4 x 0.9/6 x 0.6		
Working speed	m/min	3–10	3–10	3–10
Weight	kg	2.3	2.1	2.3
Product features				
Without chip clipper		X		
Chip clipper for two-handed operation				
Chip clipper for one-handed operation			X	X
Open steel cutting head		X		
Country / order numbers				
DE	with tool without tool	2320921 2328825	1942368	2081676
CH	with tool without tool	2320921 2328825	1942370	2081676
GB	with tool without tool	2328824 2328827	1942381	2081678
USA	with tool without tool	2328823 2328826	1942382	2081677
Solo (without battery / charger)		2328828		2083008

TruTool C 160 /TruTool C 160 with Li-Ion battery 10.8 V



Additional for battery version

Included accessories

Straight cutter 1–1.6 mm (integrated), cut guides (integrated), hex head wrench SW 2.5, TRUMPF Box S1
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 100–240 V, belt clip

Product features

- Most cost-effective model
- Light weight and handy. Small starting drill hole
- For application where chip clipping is not necessary
- Ideal for cutting into sections and curved cuts

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

TruTool C 160 with chip clipper / TruTool C 160 with chip clipper Li-Ion battery 10.8 V



Additional for battery version

Included accessories

Straight cutter 1–1.6 mm (integrated), cut guides (integrated), chip clipper (integrated), hex head wrench SW 2.5, TRUMPF Box S1
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 100–240 V, belt clip

Product features

- Light weight and handy
- Small starting drill hole
- Integrated chip clipper for two-handed operation
- Ideal for cutting into sections and curved cuts

Battery version

- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

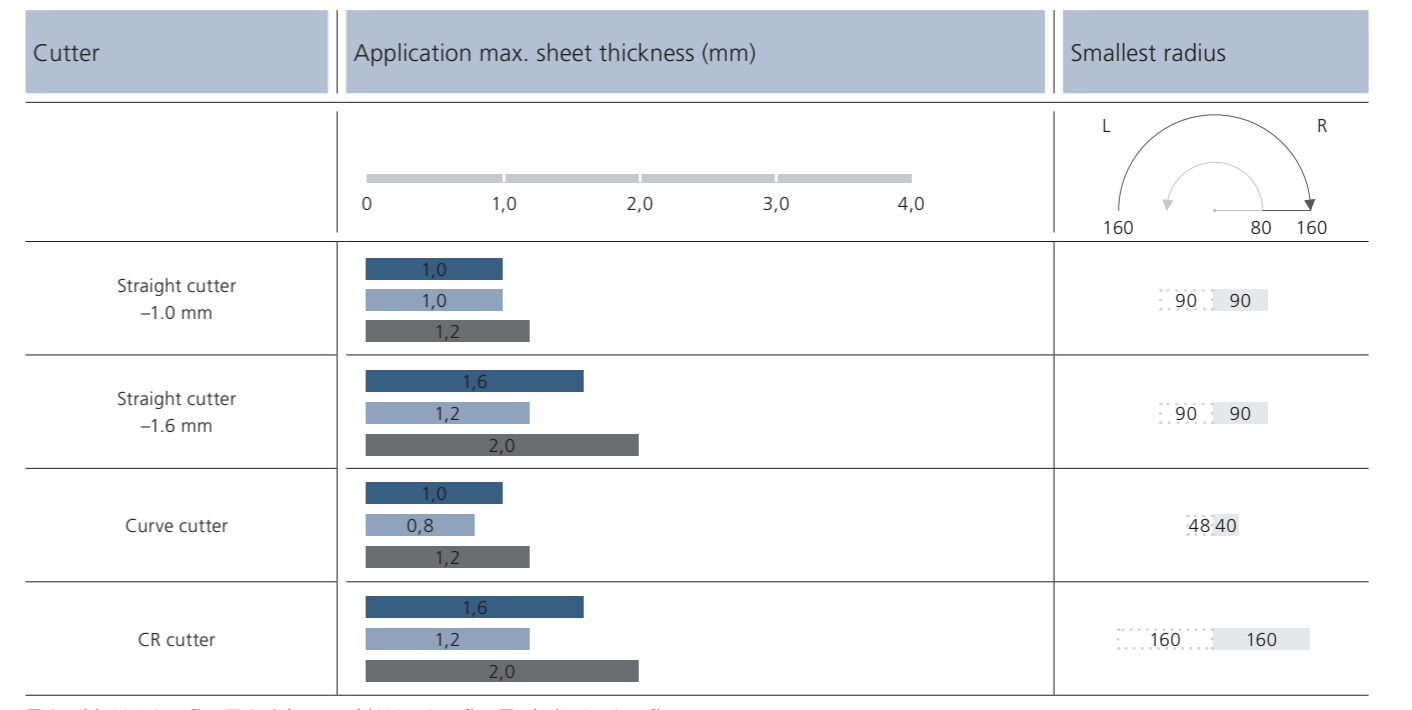
Wear parts

Straight cutter 1–1.6 mm	Straight cutter < 1 mm	Curve cutter < 1 mm	CR cutter	Cut guides	Cut guides	Chip clipper
1264343 set of 2 1264345 set of 5	1264356 set of 2 1264357 set of 5	1264358 set of 2 1264359 set of 5	1264346 set of 2 1264347 set of 5	0927708 (without chip clipper)	0913520 (with chip clipper)	1884910

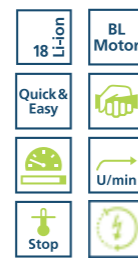
Consumables		
Straight cutter 1–1.6 mm	set of 2, 1264343	set of 5, 1264345
Straight cutter < 1 mm	set of 2, 1264356	set of 5, 1264357
Curve cutter < 1 mm	set of 2, 1264358	set of 5, 1264359
CR cutter	set of 2, 1264346	set of 5, 1264347
Spare parts set – cutters (1x straight cutter 1mm, 1x curve cutter)	0913521	
Version without chip clipper:		
Parallel cutting (2 pieces)	0927708	
Version with chip clipper:		
Parallel cutting (2 pieces)	0913520	
Chip clipper	1 piece 1884910	set of 2 1264370

Accessories		
Hex head wrench SW 2.5		0067822
Lubricating grease G1 25 g		0344969
TRUMPF Box S1		1763681
Additional for battery version		
2 Ah battery 10.8 V		1886525
4 Ah battery 10.8 V		1886526
Charger LG 10.8 V DE		1886527
Charger LG 10.8 V CH		1886529
Charger LG 10.8 V GB		1886530
Charger LG 10.8 V USA		1886528
Belt clip		1886524
Lubricating grease G5 900 g		1954202

	Technical data			
	Straight cutter < 1 mm	Straight cutter 1–1.6 mm	Curve cutter < 1 mm	CR cutter 0.5–1.2 mm
Max. sheet thickness				
Steel 400 N/mm ²	mm 1	1.6	1	
Steel 600 N/mm ²	mm 1	1.2	0.8	
Aluminium 250 N/mm ²	mm 1.2	2	1.2	
Spiral ducts steel 400 N/mm ²	mm			4 x 0.6
Working speed (electric)	m/min 6–10	6–10	6–10	6–10
Working speed (battery)	m/min 5–9	5–9	5–9	5–9
Start hole diameter	mm 15	15	8	15
Smallest radius (L / R)	mm 90/90	90/90	48/40	160/160
Rated input power (electric)	W 350			
Voltage (battery)	V 10.8			
Weight (electric, without cable)	kg 1.4			
Weight (with 2 Ah battery)	kg 1.4			
Weight (with 4 Ah battery)	kg 1.6			
Length/height (electric)	mm 281/74			
Length/height (battery)	mm 332/82			



TruTool C 200 Li-Ion-battery 18 V



Included accessories

Set Spiro installed (1x cutter SC, 2x corrugated cut guides), TORX screwdriver, belt clip, 2x 2 Ah battery 18 V, charger LG 18 V/10.8 V, TRUMPF Box M2

Product features

- Open cutting head: simple retraction from the metal sheet without cutting the chip
- Perfectly combined: cut guides and cutters for the most varied applications
- Ideal for spiral ducts and C, L and U profiles
- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Cutter SC	Straight cutter 1.5–2 mm	Straight cutter < 1.5 mm	Curve cutter < 1.5 mm	CR cutter < 1.5 mm	Cut guides standard	Cut guides corrugated	Cut guides CR
1279109 set of 2 1279110 set of 5	2365673 set of 2 2365674 set of 5	1279107 set of 2 1279108 set of 5	1279145 set of 2 1279146 set of 5	1279142 set of 2 1279143 set of 5	2332028 set of 2	2332027 set of 2	2361121 set of 2

Consumables	
Spiral cutter SC 4 x 0.9 mm	set of 2, 1279109 set of 5, 1279110
Straight cutter 1.5–2 mm	set of 2, 2365673 set of 5, 2365674
Straight cutter < 1.5 mm	set of 2, 1279107 set of 5, 1279108
Curve cutter bis 1.5 mm	set of 2, 1279145 set of 5, 1279146
CR cutter < 1.5 mm	set of 2, 1279142 set of 5, 1279143
Cut guides standard (2 pcs)	2332028
Cut guides corrugated (2 pcs)	2332027
Cut guides CR (2 pcs)	2361121
Set Spiro (2x cutter SC 2x cut guides corrugated)	2328882
Set HighQuality (1x straight cutter 1.5–2 mm, 2x cut guides standard)	2328883
Set HighSpeed (1x straight cutter 1.5–2 mm, 2x cut guides corrugated)	2328884
Set thin sheet (1x straight cutter < 1.5 mm, 2x cut guides standard)	2328885
Set CR (1x CR cutter, 2x cut guides CR)	2328886
Set curves (1x curve cutter, 2x cut guides standard)	2328887

Accessories	
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758
TORX screwdriver PB 410	1775531
Lubricating grease G1 25 g	0344969
TRUMPF Box M2	1770890

Technical data							
		Set Spiro	Set HighQuality	Set HighSpeed	Set thin sheet	Set curves	Set CR
Max. sheet thickness							
Steel 400 N/mm ²	mm		1.5–2	1.5–2	0.5–1.5	1.5	
Steel 600 N/mm ²	mm				1	0.8	1.5
Aluminium 250 N/mm ²	mm		3	3	2	2	
Spiral ducts steel 400 N/mm ²	mm	4 x 0.9/6 x 0.6					
Spiral ducts steel 600 N/mm ²	mm	4 x 0.6					
Working speed	m/min	3–10	3–10	3–15	3–10	3–10	3–10
Start hole diameter	mm	8	20	20	16	16	18
Smallest radius (L / R)	mm	80/110	80/100	80/100	40/50	40/80	80/100
Voltage	V	18					
Weight (with 2 Ah battery)	kg	2.3					
Weight (with 4 Ah battery)	kg	2.6					
Length/height	mm	406/109					

Cutter	Cut guides	Sets	Application max. sheet thickness (mm)	Smallest radius
	Standard	CR	0 1,0 2,0 3,0 4,0	L 100 50 100 R
SC	X		 	80 110
Straight 1.5–2.0 mm		X	High Quality 1,5–2	80 100
Straight 1.5–2.0 mm	X		High Speed 1,5–2	80 100
Straight < 1,5 mm		X	Thin sheet 1,5 1,0	40 50
Curve		X	Curves 1,5 0,8	40 80
CR			X CR 1,5	80 100

■ Steel (400 N/mm²) ■ Stainless steel (600 N/mm²) ■ Alu (250 N/mm²) ■ Spiral ducts

Three different cutting blades combined with the right cutter ensure even greater specialisation.

TruTool C 250 with chip clipper / TruTool C 250 with chip clipper Li-Ion battery 18 V



Quick & Easy

Additional for battery version

- 18 V Li-Ion
- BL Motor
- U/min
- Stop

Included accessories

Straight cutter 1.5–2.5 mm (integrated), cut guides (integrated) TRUMPF Box S1 (electric version)
 Additional for battery version: 2x 2 Ah battery 18 V, charger LG 18V/10.8 V, belt clip, TRUMPF Box M2

Product features

- The most powerful slitting shear of its class: up to 2,5 mm mild steel
- One-handed operation, integrated chip clipper. For maximum flexibility.
- Perfect for interior cutouts and notchings

Battery version

- Brushless and low-wear motor for maximum service life
- Li-Ion batteries protected against overheating and deep discharge with low power loss
- Power-Head-Technology for even longer operation time per battery charge

Consumables

Straight cutter 1,5–2,5 mm	Straight cutter < 1,5 mm	Curve cutter < 1,5 mm	CR cutter < 1,5 mm	Spiral cutter SC	Cut guides	Cutting plate
1279105 set of 2 1279106 set of 5	1279107 set of 2 1279108 set of 5	1279145 set of 2 1279146 set of 5	1279142 set of 2 1279143 set of 5	1279109 set of 2 1279110 set of 5	1275275 (2 pcs)	2498958

Consumables	
Straight cutter 1,5–2,5 mm	set of 2, 1279105 set of 5, 1279106
Straight cutter < 1,5 mm	set of 2, 1279107 set of 5, 1279108
Curve cutter	set of 2, 1279145 set of 5, 1279146
CR cutter	set of 2, 1279142 set of 5, 1279143
Spiral cutter SC (spiral ducts)	set of 2, 1279109 set of 5, 1279110
Cut guides (2 pcs)	1275275
Chip clipper	1257996
Cutting plate	2498958
Accessories	
TORX screwdriver PB 410	1775531
Lubricating grease G1 25 g	0344969
TRUMPF Box S1 (electric)	1763681

Additional for battery version	
2 Ah battery 18 V	2272664
4 Ah battery 18 V	2272665
5 Ah battery 18 V	2336445
Charger LG 18V/10.8 V DE / CH	2272666
Charger LG 18V/10.8 V GB	2275871
Charger LG 18V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

		Technical data				
		Straight cutter 0.5 - 1.5 mm	Straight cutter 1.5 - 2.5 mm	Curve cutter 0.5 - 1.5 mm	CR cutter 0.5 - 1.5 mm	Spiral cutter SC For spiral ducts
Max. sheet thickness						
Steel 400 N/mm ²	mm	1.5	2.5	1.5		
Spiral ducts steel 400 N/mm ²	mm					4 x 0.9/6 x 0.6
Steel 600 N/mm ²	mm	1		0.8	1.5	
Spiral ducts steel 600 N/mm ²	mm					4 x 0.6
Aluminium 250 N/mm ²	mm	2	3	2		
Working speed (electric)	m/min	3–10	3–10	3–10	3–10	3–10
Working speed (battery)	m/min	3–10	3–10	3–10	3–10	3–10
Start hole diameter	mm	17	22	15	20	18
Smallest radius	mm	80/75	100/130	45/80	100/100	150
Rated input power (electric)	W	550				
Voltage (battery)	V	18				
Weight (electric, without cable)	kg	2				
Weight (with 2 Ah battery)	kg	2.3				
Weight (with 4 Ah battery)	kg	2.6				
Length/height (electric)	mm	340/83				
Length/height (battery)	mm	409/109				

Cutter	Application max. sheet thickness (mm)	Smallest radius
	0 1,0 2,0 3,0 4,0	L R 150 75 150
Straight cutter –1,5 mm	1,5 1,0 2,0	80 75
Straight cutter –2,5 mm	2,5 3,0	100 130
Curve cutter	1,5 1,0 2,0	45 80
CR cutter	1,5	100 100
Cutter SC (Spiro)	3,6 (4x0.9/6x0.6) 2,4 (4x0.6)	150

■ Steel (400 N/mm²) ■ High steel (600 N/mm²) ■ Aluminium (250 N/mm²) ■ Spiral ducts