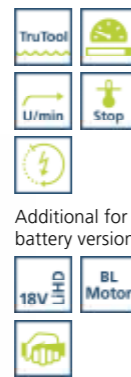


TruTool TF 350 (without tool) / TruTool TF 350 LiHD battery 18V (solo version) (without tool)



Additional for battery version

18V

Included accessories (version with tool)

Punch, tilting arm for punch, die arm fixed no. 3, stripper for straight sheets, stripper for ducts, hex head wrench SW 3, SW 5, and SW 6, grease gun G1, box for small parts, TRUMPF Box 185XL

Product features

- Rapid stroke rate – up to 120 joining points per minute
- Consistently high joining quality on both coated and uncoated surfaces
- Machine can be ordered with or without tools to facilitate individual configuration

Battery version

- Intelligent battery management, brushless motor and Power Head Technology
- Cordless Alliance System: One battery, many solutions. 100% compatible with all 18V battery machines

Consumables

<b>Punch</b>	<b>Die 1</b>	<b>Die 2</b>	<b>Die 2+</b>	<b>Die 3-</b>	<b>Die 3</b>
1264160 set of 2	0111969	0111968	0122272	1884875	0111967

Consumables

Punch	set of 2, 1264160
Die 1	sheet thickness 0.8–1.5 mm 0111969
Die 2	sheet thickness 1.6–2 mm 0111968
Die 2+	sheet thickness 2.1–2.5 mm 0122272
Die 3-	sheet thickness 2.6–3 mm 1884875
Die 3	sheet thickness 3.1–3.5 mm 0111967
Stripper for straight sheets	1884874
Stripper for ducts	0112929
Plate	1884876
Plate for ducts	0243189
Grease gun	filled with G1 1398728
Lubricating grease G1	25 g 0344969
Lubricating grease G1	250 g 1446686
Lubricating grease G1	900 g 0139440

Accessories

Tilting arm for punch, cpl.	0128748
Punch arm, cpl.	0118129
Tilting arm for die 1, cpl.	sheet thickness 0.8–1.5 mm 0128792
Tilting arm for die 2, cpl.	sheet thickness 1.6–2 mm 0128793
Tilting arm for die 2+, cpl.	sheet thickness 2.1–2.5 mm 0129723
Tilting arm for die 3-, cpl.	sheet thickness 2.6–3 mm 0129724
Tilting arm for die 3, cpl.	sheet thickness 3.1–3.5 mm 0128794
Fixed arm for die 1, cpl.	sheet thickness 0.8–1.5 mm 0118130
Fixed arm for die 2, cpl.	sheet thickness 1.6–2 mm 0118131
Fixed arm for die 2+, cpl.	sheet thickness 2.1–2.5 mm 0129763
Fixed arm for die 3-, cpl.	sheet thickness 2.6–3 mm 0129764
Fixed arm for die 3, cpl.	sheet thickness 3.1–3.5 mm 0118132
Plate spring	0030678
Spring element, cpl.	0249303
Rotating assembly	0976671

Accessories

Working station	for fixed machines	1224803
Hex head wrench SW 6	0067865	1398728
Hex head wrench SW 5	0373324	0344969
Hex head wrench SW 3	0067830	0139440
TRUMPF Box 185XL		2931881

Additional for battery version

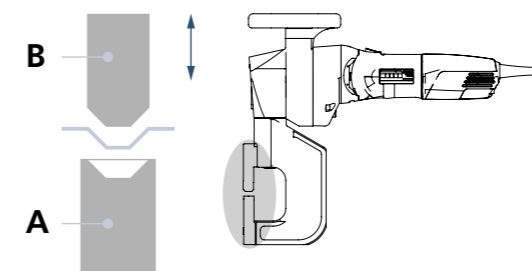
Starter Kit 18 V DE / CH (2x battery 18V LiHD 4 Ah, 1x charger LG 12-36V)	2598816
Starter Kit 18 V GB (2x battery 18V LiHD 4 Ah, 1x charger LG 12-36V)	2598820
Starter Kit 18 V US (2x battery 18V LiHD 4 Ah, 1x charger LG 12-36V)	2598818
Battery 18V LiHD 4 Ah	2598811
Charger LG 12V–36V D / CH	2569784
Charger LG 12V–36V GB	2569786
Charger LG 12V–36V USA	2569785

Select tool

Depending on the application, the TruTool TF 350 can be fitted with tools in various ways. Depending on the material type and thickness, various dies types are available.

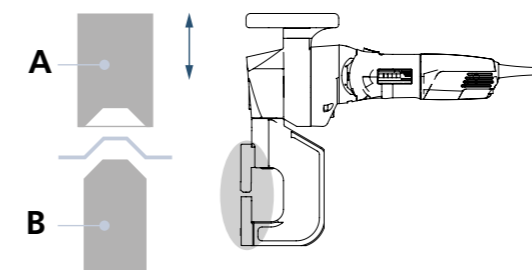
If your total sheet thickness is exactly between two die sizes, choose the smaller one.

A special tool holder (= fixed arm or tilting arm), serving as the matrix receiver belongs to every matrix type.



1. Select material
2. Select sheet thickness
3. Select tool above (B):
  - fixed arm for punch, cpl. or
  - tilting arm for punch, cpl.
4. Select tool below (A):
  - fixed arm for die

	Material	Sheet thickness in mm				
		0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
1	Steel 400 N/mm <sup>2</sup>	0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
	Steel 600 N/mm <sup>2</sup>	0.8–1.5	1.6–2	2.1–2.5		
	Aluminium up to 250 N/mm <sup>2</sup>	0.8–1	1.1–2	2.1–3	3.1–4	
Die arm		1	2		3	
Die		No. 1 0111969	No. 2 0111968	No. 2+ 0122272	No. 3- 1884875	No. 3 0111967
4	Fixed arm for die, cpl.	No. 1 0118130	No. 2 0118131	No. 2+ 0129763	No. 3- 0129764	No. 3 0118132
	Fixed arm for punch, cpl.			0018129		
3	Tilting arm for punch, cpl.			0128748		



1. Select material
2. Select overall material thickness
3. Select tool above (A):
  - tilting arm for die cpl. or
  - fixed arm for die cpl.
4. Select tool below (B):
  - fixed arm for punch

	Material	Sheet thickness in mm				
		0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
1	Steel 400 N/mm <sup>2</sup>	0.8–1.5	1.6–2	2.1–2.5	2.6–3	3.1–3.5
	Steel 600 N/mm <sup>2</sup>	0.8–1.5	1.6–2	2.1–2.5		
	Aluminium up to 250 N/mm <sup>2</sup>	0.8–1	1.1–2	2.1–3	3.1–4	
Die arm		1	2		3	
Die		No. 1 0111969	No. 2 0111968	No. 2+ 0122272	No. 3- 1884875	No. 3 0111967
3	Tilting arm for die, cpl.	No. 1 0128792	No. 2 0128793	No. 2+ 0129723	No. 3- 0129724	No. 3 0128794
	Fixed arm for die, cpl.	No. 1 0118130	No. 2 0118131	No. 2+ 0129763	No. 3- 0129764	No. 3 0118132
4	Fixed arm for punch, cpl.			0118129		