

Overview shears



Tips:

- To achieve optimum cutting results, you can adjust the distance between the cutters individually to the desired sheet thickness. This ensures high precision cutting.

Overview shears TruTool



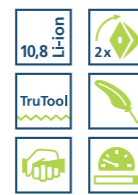
Technical data		S 114	S 160	S 160
Max. sheet thickness				
Steel 400 N/mm ²	mm	1.6	1.6	1.6
Spiral ducts steel 400 N/mm ²	mm	4 x 0.75		
Working speed	m/min	6–13	8–12	5–9
Weight	kg	1.7	1.6	1.6
Product features				
2-sided, cutting blades				
4-sided, cutting blades			X	X
Interchangeable cutters		X		
Tool free height adjustment for sheet thickness				
Country / order numbers				
DE		1886685	2007677	1886629
CH		1907697	2007678	1907691
GB		1907698	2007679	1907692
USA		1886687	2007680	1886630
Solo (without battery / charger)		2090710		2090709

Overview shears TruTool



Technical data		S 250	S 250	S 350	S 450
Max. sheet thickness					
Steel 400 N/mm ²	mm	2.5	2.5	3.5	4.5
Spiral ducts 400 Steel N/mm ²	mm				
Working speed	m/min	4–7	4–7	4–6	4–6
Weight	kg	2.2	2.5	5.7	6.2
Product features					
2-sided, cutting blades				X	X
4-sided, cutting blades		X	X		
Interchangeable cutters					
Tool free height adjustment for sheet thickness				X	X
Country / order numbers					
DE		1942384	2081679	1893363	1893368
CH		1942385	2081679	1893364	1893369
GB		1942386	2081681	1893365	1893370
USA		1942387	2081680	1893366	1893372
Solo (without battery / charger)			2083009		

TruTool S 114 Li-Ion battery 10.8 V



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	1.6
Steel 600 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	2
Spiral ducts steel 400 N/mm ²	mm	4 x 0.75
Working speed	m/min	6–13
Smallest radius	mm	60
Min. tube diameter	mm	50
Throat depths	mm	30
Voltage	V	10.8
Weight (with 2 Ah battery)	kg	1.7
Weight (with 4 Ah battery)	kg	1.9
Length/width	mm	355/82

Included accessories

Cutter (integrated), screwdriver Torx PB 410, 2x 2 Ah battery 10.8 V, charger LG 10.8V, belt clip, TRUMPF Box S1

Product features

- Cutters are interchangeable; 2-sided use.
- Easily rotatable machine
- Perfect for flush-cutting ventilation pipes at walls and ceilings
- For cutting and trimming C-L-U profiles, corrugated and trapezoidal sheet metal
- 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

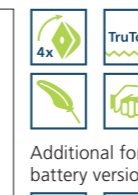


Cutter

1376494 set of 2

Consumables	
Cutters	set of 2, 1376494
Accessories	
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
Screwdriver Torx PB 410	1775531
Lubricating grease G1 25 g	0344969
Lubricating grease G5 900 g	1954202
TRUMPF Box S1	1763681

TruTool S 160 / TruTool S 160 Li-Ion battery 10.8 V



Additional for battery version



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	1.6
Steel 600 N/mm ²	mm	1.2
Steel 800 N/mm ²	mm	1
Aluminium 250 N/mm ²	mm	2
Working speed (electric)	m/min	8–12
Working speed (battery)	m/min	5–9
Start hole diameter	mm	27
Smallest radius	mm	15
Rated input power (electric)	W	350
Voltage (battery)	V	10.8
Weight (electric, without cable)	kg	1.6
Weight (with 2 Ah battery)	kg	1.6
Weight (with 4 Ah battery)	kg	1.8
Length /width (electric)	mm	294/132
Length /width (battery)	mm	271/152

Included accessories

Cutter standard, hex head wrench SW 2 and SW 3, TRUMPF Box S1
Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 10.8V, belt clip

Product features

- Easy to exchange 4-sided cutting blades
- Exceptionally small, handy and manoeuvrable thanks to its short design and compact shearing head
- Also ideal for application in stainless steel
- Flexibility in curves: for radii from 15 mm

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

Consumables



Cutter

0126471 set of 2
1264320 set of 10



CR cutter

0919760 set of 2



Cutter titanium-coated

2089660 set of 2

Consumables	
Cutter	set of 2, 0126471 set of 10, 1264320
CR cutter	set of 2, 0919760
Cutter titanium-coated	set of 2, 2089660
Accessories	
Hex head wrench SW 2	0002946
Hex head wrench SW 3	0094840
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

TruTool S 250 / TruTool S 250 Li-Ion battery 18 V



Additional for battery version

Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	2.5
Steel 600 N/mm ²	mm	2
Steel 800 N/mm ²	mm	1.5
Aluminium 250 N/mm ²	mm	3
Working speed (electric)	m/min	4–7
Working speed (battery)	m/min	4–7
Start hole diameter	mm	28
Smallest radius	mm	20
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	2.2
Weight (with 2 Ah battery)	kg	2.5
Weight (with 4 Ah battery)	kg	2.8
Length/height (electric)	mm	279/155
Length/height (battery)	mm	349/184

Included accessories

Cutter (integrated), hex head wrench 4 mm, hex head wrench SW 2,5, TRUMPF Box S1 (electric version)
 Additional for battery version: 2x 2 Ah battery 18 V, charger LG 18 V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Easy to exchange 4-sided cutting blades
- Robust and compact shears for the medium power range
- Ideal for continuous use
- Flexibility in curves: for radii from 20 mm

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

Cutter	CR cutter
0127911 set of 4 1264341 set of 10	0919762 set of 2

Consumables		
Cutter	set of 4, 0127911	set of 10, 1264341
CR cutter		set of 2, 0919761
Accessories		
Hex head wrench	SW 4	0023065
Hex head wrench	SW 2,5	0067822
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

TruTool S 350



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	3.5
Steel 600 N/mm ²	mm	3
Steel 800 N/mm ²	mm	2
Aluminium 250 N/mm ²	mm	4
Working speed	m/min	4–6
Start hole diameter	mm	50
Smallest radius	mm	R 30/L 16
Rated input power	W	1400
Weight (without cable)	kg	5.7
Length/width	mm	325/280

Included accessories

Cutter (integrated), hex head wrench SW 5 mm, hex head wrench SW 2 mm, feeler guide, grease gun G1, TRUMPF Box M2

Product features

- Easy to exchange 2-sided cutting blades
- Height of cutters can be adjusted without use of tools. Can be individually adapted to the sheet thickness.
- The bow-type handle ensures safe machine operation and ease of use.
- Flexibility in curves: for radii from 30 mm

Consumables

Cutter	CR cutter
0140451 set of 2	140452 set of 2

Consumables	
Cutter	set of 2, 0140451
CR cutter	set of 2, 0140452
Accessories	
Hand handle	0139602
Feeler guide	0056856
Working station with stand	0918382
Working station without stand	0979371
Stand	0003677
Hex head wrench	SW 2
Hex head wrench	SW 5
Lubricating grease G1	grease gun 70 g
Lubricating grease G1	25 g
Lubricating grease G1	900 g
TRUMPF Box M2	1770890

TruTool S 450



Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	4.5
Steel 600 N/mm ²	mm	3.5
Steel 800 N/mm ²	mm	2.5
Aluminium 250 N/mm ²	mm	5
Working speed	m/min	4–6
Start hole diameter	mm	75
Smallest radius	mm	R 35/L 25
Rated input power	W	1400
Weight (without cable)	kg	6.2
Length/width	mm	325/280

Included accessories

Cutter (integrated), hex head wrench SW 5 mm, hex head wrench SW 2 mm, feeler guide, grease gun G1, TRUMPF Box M2

Product features

- Easy to exchange 2-sided cutting blades
- Robust cutting table specifically developed for thick sheet metal – excellent choice for work with stainless steel
- Height of cutters can be adjusted without using tools. Can be individually adapted to the sheet thickness.
- The bow handle ensures safe machine operation and ease of use
- Flexibility in curves: for radii from 35 mm

Consumables**Cutter**

0140451 set of 2

**CR cutter**

140452 set of 2

Consumables

Cutter	set of 2, 0140451
CR cutter	set of 2, 0140452

Accessories

Hand handle	0139602
Feeler guide	0056856
Working station with stand	0918382
Working station without stand	0979371
Stand	0003677
Hex head wrench SW 2	0002946
Hex head wrench SW 5	0373324
Lubricating grease G1 grease gun 70 g	1369906
Lubricating grease G1 25 g	0344969
Lubricating grease G1 900 g	0139440
TRUMPF Box M2	1770890