

# TRUMPF thin sheet nibblers

TRUMPF has developed the perfect tools for plumbers as well as roof and façade constructors: With our thin sheet nibblers, you can work without damaging the surface. You always achieve visually high-quality edges without corrosion or oxidation.



## Particular strengths:

- **Distortion-free work without exertion**

Using the nibblers, you can work without feed force, distortion or sparks.

- **Optimal contouring and profiling**

Ideal for hard-to-reach places – you can change the cutting direction at any time.

- **Change without the need for tools**

You can change dies and punches quickly, without the need for any additional tools.

- **Comfortable operation**

You always have a clear view of the work surface since the chips fall downwards.



# Overview thin sheet nibblers



### Tips:

- Having a machine base with different tools ensures compatibility and optional expansion of the range of applications.
  - TruTool N 160 und N 160 with extension
  - TruTool N 200, PN 200 and PN 201

Overview thin sheet nibblers TruTool		N 160	N 160 Li-Ion battery 10.8 V	N 160 with extension	N 160 with extension Li-Ion battery 10.8 V	N 200
Technical data						
Max. sheet thickness						
Steel 400 N/mm <sup>2</sup>	mm	1.6	1.6	1.6	1.6	2
Start hole diameter	mm	22	22	22	22	17
Working speed	m/min	2.4	1.9	2.4	1.9	1.7
Weight	kg	1.5	1.5	1.7	1.7	1.8
Product features						
Highest maneuverability						X
Carrier rotatable without tool, possible cutting position 8 x 45°		X	X	X	X	X
For deeper trapezoidal and corrugated sheets				X	X	
Country / order numbers						
DE	TRUMPF Box   cardboard box	2470293   2470295	2470300   2470314	-   2470296	2470303   2470310	1751743   -
CH	TRUMPF Box   cardboard box	2470297	2470300   2470314	-   2470296	2470303   2470310	1751806   -
GB	TRUMPF Box	2470299	2470312		2470309	1751805   -
USA	TRUMPF Box	2470298	2470311		2470307	1751777   -
Solo (without battery / charger) cardboard box			2470313			

Overview thin sheet nibblers TruTool		N 200 Li-Ion battery 18 V	PN 200	PN 200 Li-Ion battery 18 V	PN 201	PN 201 Li-Ion battery 18 V
Technical data						
Max. sheet thickness						
Steel 400 N/mm <sup>2</sup>	mm	2	2	2	2	2
Start hole diameter	mm	17	24	24	24	24
Working speed	m/min	1.3	2.1	1.3	2.1	1.3
Weight	kg	2.3	1.8	2.3	2	2.5
Product features						
Highest maneuverability		X				
Carrier rotatable without tool, possible cutting position 8 x 45°		X	X	X	X	X
For deeper trapezoidal and corrugated sheets					X	X
Country / order numbers						
DE	TRUMPF Box	2081630	1751836	2081663	1751841	2081666
CH	TRUMPF Box	2081630	1751837	2081663	1751843	2081666
GB	TRUMPF Box	2081662	1751839	2081665	1751846	2081668
USA	TRUMPF Box	2081661	1751838	2081664	1751845	2081667
Solo (without battery / charger) cardboard box		2083003		2083004		2083005

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



Additional for battery version

Technical data		
<b>Max. sheet thickness</b>		
Steel 400 N/mm <sup>2</sup>	mm	1.6
Steel 600 N/mm <sup>2</sup>	mm	1
Steel 800 N/mm <sup>2</sup>	mm	0.7
Aluminium 250 N/mm <sup>2</sup>	mm	2.0
Working speed (electric)	m/min	2.4
Working speed (battery)	m/min	1.9
Start hole diameter	mm	22
Smallest radius	mm	24
Rated input power (electric)	W	350
Voltage (battery)	V	10.8
Weight (electric, without cable)	kg	1.5
Weight (with 2 Ah battery)	kg	1.5
Weight (with 4 Ah battery)	kg	1.7
Length/height (electric)	mm	146/232
Length/height (battery)	mm	166/282

Included accessories

Punch (integrated), die (integrated), TRUMPF Box S1  
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 10.8 V, belt clip

Product features

- Round punch for high curve flexibility
- Compact design and ergonomically shaped handle
- For flat and corrugated sheet metal
- For cutting to length, for interior cut-outs and notching
- Tool-free tool and punch change

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

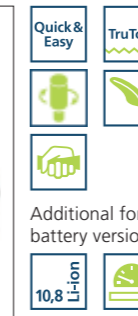
Consumables

Punch	Die
2260177	2260178
1264083 set of 5	2260560 set of 5
1264084 set of 10	1264088 set of 10

Consumables	
Punch	1 piece 2260177 set of 5, 1264083 set of 10, 1264084 set of 10
Die	1 piece 2260178 set of 2, 2260560 set of 5, 1264088 set of 10
Spare parts set	(2x punch, 1x die) 0141723
Accessories	
Extension	2507897
Chip bag	2498167
Lubricating grease S1 25 g	0121486
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

TruTool N 160 with extension / TruTool N 160 with extension Li-Ion battery 10.8 V



Additional for battery version

Technical data		
<b>Max. sheet thickness</b>		
Steel 400 N/mm <sup>2</sup>	mm	1.6
Steel 600 N/mm <sup>2</sup>	mm	1
Steel 800 N/mm <sup>2</sup>	mm	0.7
Aluminium 250 N/mm <sup>2</sup>	mm	2.0
Working speed (electric)	m/min	2.4
Working speed (battery)	m/min	1.9
Start hole diameter	mm	22
Smallest radius	mm	24
Rated input power (electric)	W	350
Voltage (battery)	V	10.8
Weight (electric, without cable)	kg	1.7
Weight (with 2 Ah battery)	kg	1.7
Weight (with 4 Ah battery)	kg	1.9
Length/height (electric)	mm	232/259
Length/height (battery)	mm	282/279

Included accessories

Punch (integrated), die (integrated), extension, TRUMPF Box S1  
 Additional for battery version: 2x 2 Ah battery 10.8 V, charger LG 10.8 V, belt clip

Product features

- Round punch for high curve flexibility
- Compact design and ergonomically shaped handle
- Ideal for corrugated and trapezoidal sheets up to approx. 60 mm depth
- For cutting to length, for interior cut-outs and notching
- Tool-free tool and punch change

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

Punch	Die
2260177	2260178
1264083 set of 5	2260560 set of 5
1264084 set of 10	1264088 set of 10

Consumables	
Punch	1 piece 2260177 set of 5, 1264083 set of 10, 1264084 set of 10
Die	1 piece 2260178 set of 2, 2260560 set of 5, 1264088 set of 10
Spare parts set	(2x punch, 1x die) 0141723
Accessories	
Extension	2507897
Chip bag	2498167
Lubricating grease S1 25 g	0121486
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

TruTool N 200 / TruTool N 200 Li-Ion battery 18 V



Technical data		
<b>Max. sheet thickness</b>		
Steel 400 N/mm <sup>2</sup>	mm	2
Steel 600 N/mm <sup>2</sup>	mm	1.5
Steel 800 N/mm <sup>2</sup>	mm	1
Aluminium 250 N/mm <sup>2</sup>	mm	2.5
Working speed (electric)	m/min	1.7
Working speed (battery)	m/min	1.3
Start hole diameter	mm	17
Smallest radius	mm	4
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	1.8
Weight (with 2 Ah battery)	kg	2
Weight (with 4 Ah battery)	kg	2.3
Length/height (electric)	mm	267/155
Length/height (battery)	mm	354/184

Included accessories

Tool N 200 (integrated), punch (integrated), die (integrated), punch guide (integrated), screwdriver Torx, TRUMPF Box S1 (electric version)

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Hollow round punch for highest maneuverability
- For flat and corrugated sheet metal
- Ideal for interior cutouts and notching
- Powerful: can even cut doubled sheets
- Tool-free tool, die and punch change

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

Punch	Die	Punch guide
2260180 1264176 set of 5	0980335 1264393 set of 5	1884925

Consumables

Punch	1 piece 2260180	set of 5, 1264176
Die cpl.	1 piece 0980335	set of 2, 1264393
Set (2x punch, 1x die)		0961961
Punch guide		1884925
<b>Accessories</b>		
Chip bag		0088622
TORX screwdriver PB 410		1775531
Tool N 200		2286021
Tool PN 200		2287065
Tool PN 201		2287067
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 PN 200 / TruTool PN 200 Li-Ion battery 18 V



Technical data		
<b>Max. sheet thickness</b>		
Steel 400 N/mm <sup>2</sup>	mm	2
Steel 600 N/mm <sup>2</sup>	mm	1.5
Steel 800 N/mm <sup>2</sup>	mm	1
Aluminium 250 N/mm <sup>2</sup>	mm	3
Working speed (electric)	m/min	2.1
Working speed (battery)	m/min	1.3
Start hole diameter	mm	24
Smallest radius	mm	50
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	1.8
Weight (with 2 Ah battery)	kg	2
Weight (with 4 Ah battery)	kg	2.3
Length/height (electric)	mm	267/147
Length/height (battery)	mm	354/176

Included accessories

Tool PN 200 (integrated), punch (integrated), die (integrated), punch guide (integrated), screwdriver Torx, TRUMPF Box S1 (electric version)

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Rectangular punch for highest profile flexibility
- For processing profile depths up to approx. 85 mm and C-L-U-profiles
- Powerful: can even cut doubled sheets
- Tool-free tool and punch change

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

Punch	Die	Die P1 (for thin sheet)	Wearing plate	Punch guide
2260206 2260376 set of 2 1315713 set of 5	2260207 1264153 set of 2 1264154 set of 5	2260209	2260208 1429275 set of 2 1429276 set of 5	1884927 1264367 set of 2

Consumables

Punch	1 piece 2260206
Punch	set of 2, 2260376 set of 5, 1315713
Die	1 piece 2260207
Die	set of 2, 1264153 set of 5, 1264154
Die P1 for sheet thickness < 1 mm	2260209
Wearing plate	1 piece 2260208
Wearing plate	set of 2, 1429275 set of 5, 1429276
Set (2x punch, 1x die, 2x wearing plate)	1429289
Punch guide	1 piece 1884927 set of 2, 1264367

Accessories

Tool PN 200	2287065
Tool N 200	2286021
Tool PN 201	2287067
TORX screwdriver PB 410	1775531
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 18 V/10.8 V D / CH	2272666
Charger LG 18 V/10.8 V GB	2275871
Charger LG 18 V/10.8 V USA	2275872
Belt clip	2272758
TRUMPF Box M2 (battery)	1770890

TruTool PN 201 / TruTool PN 201 Li-Ion battery 18 V



Technical data		
<b>Max. sheet thickness</b>		
Steel 400 N/mm <sup>2</sup>	mm	2
Steel 600 N/mm <sup>2</sup>	mm	1.5
Steel 800 N/mm <sup>2</sup>	mm	1
Aluminium 250 N/mm <sup>2</sup>	mm	3
Working speed (electric)	m/min	2.2
Working speed (battery)	m/min	1.3
Start hole diameter	mm	24
Smallest radius	mm	50
Rated input power (electric)	W	550
Voltage (battery)	V	18
Weight (electric, without cable)	kg	2
Weight (with 2 Ah battery)	kg	2.2
Weight (with 2 Ah battery)	kg	2.5
Length/height (electric)	mm	267/317
Length/height (battery)	mm	354/345

Included accessories

Tool PN 201 (integrated), punch (integrated), die (integrated), punch guide (integrated), screwdriver Torx, TRUMPF Box S1 (electric version)

Additional for battery version: 2x 4 Ah battery 18 V, charger LG 18 V/10.8 V, belt clip, TRUMPF Box M2

Product features

- Rectangular punch for highest profile flexibility
- For processing profile depths up to approx. 162 mm
- Powerful: can even cut doubled sheets
- Tool-free tool and punch change

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

<b>Punch</b>	<b>Die</b>	<b>Die P1 (for thin sheet)</b>	<b>Wearing plate</b>	<b>Punch guide</b>
2260206 2260376 set of 2 1315713 set of 5	2260207 1264153 set of 2 1264154 set of 5	2260209	2260208 1429275 set of 2 1429276 set of 5	1884927 1264367 set of 2

Consumables

Punch	1 piece	2260206
Punch	set of 2, 2260376	set of 5, 1315713
Die	1 piece	2260207
Die	set of 2, 1264153	set of 5, 1264154
Die P1 for sheet thickness < 1 mm		2260209
Wearing plate	1 piece	2260208
Wearing plate	set of 2, 1429275	set of 5, 1429276
Set standard (2x punch, 1x die, 2x wearing plate)		1429289
Punch guide	1 piece	1884927
Punch guide	set of 2, 1264367	

Additional for battery version

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

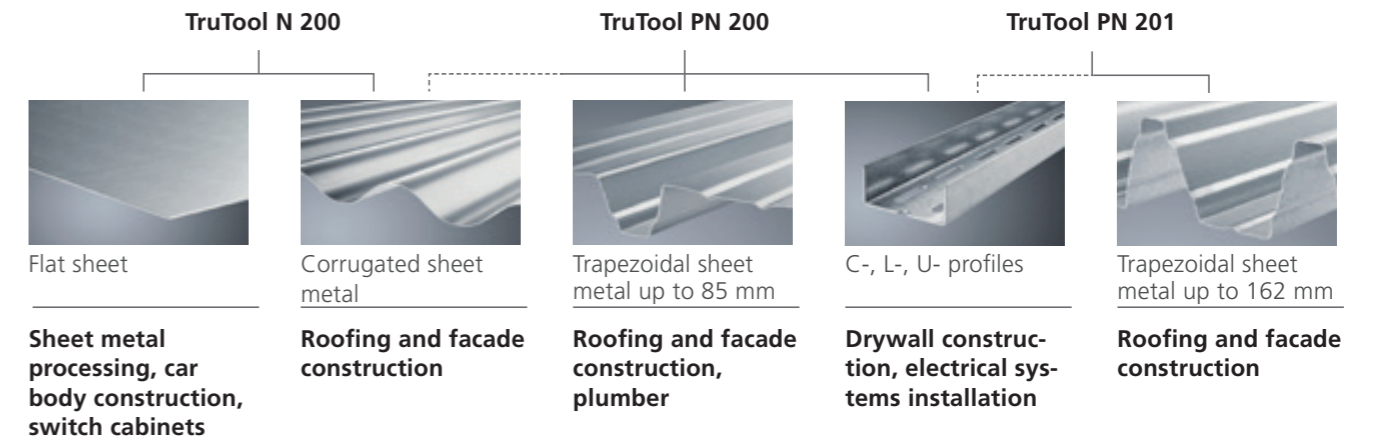
Accessories

Tool PN 201	2287067
Tool N 200	2286021
Tool PN 200	2287065
TORX screwdriver PB 410	1775531
TRUMPF Box S1 (electric)	1763681

Application range for sheet thickness up to 2 mm

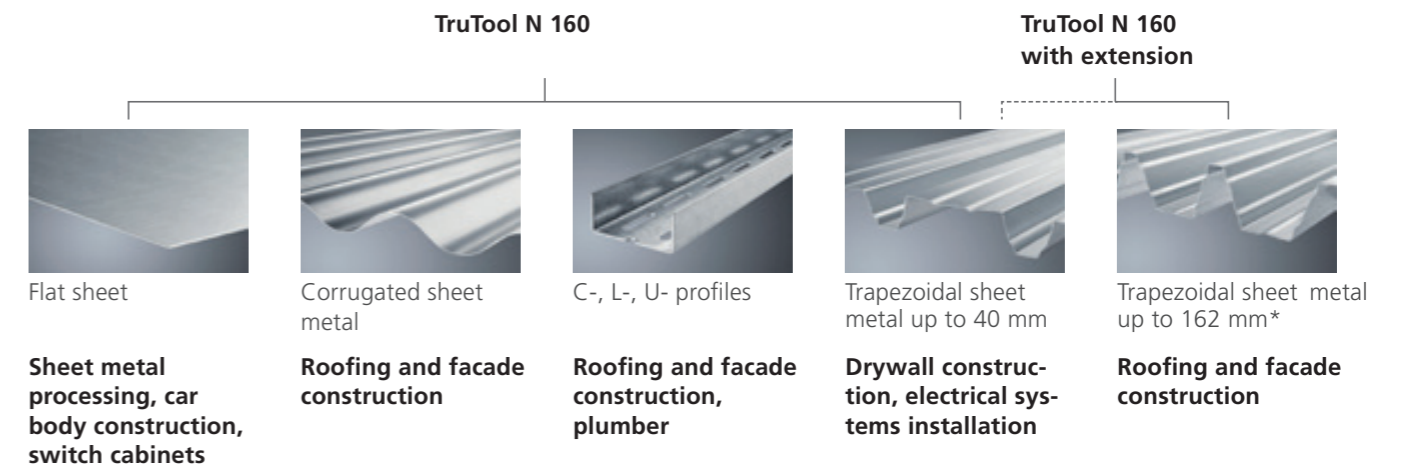
The different tools can be used on all three machines

! Ideal also for doubled sheets



Application range for sheet thickness up to 1.6 mm

The different tools can be used on all two machines



\*Longitudinal cuts are also possible for higher profiled sheets