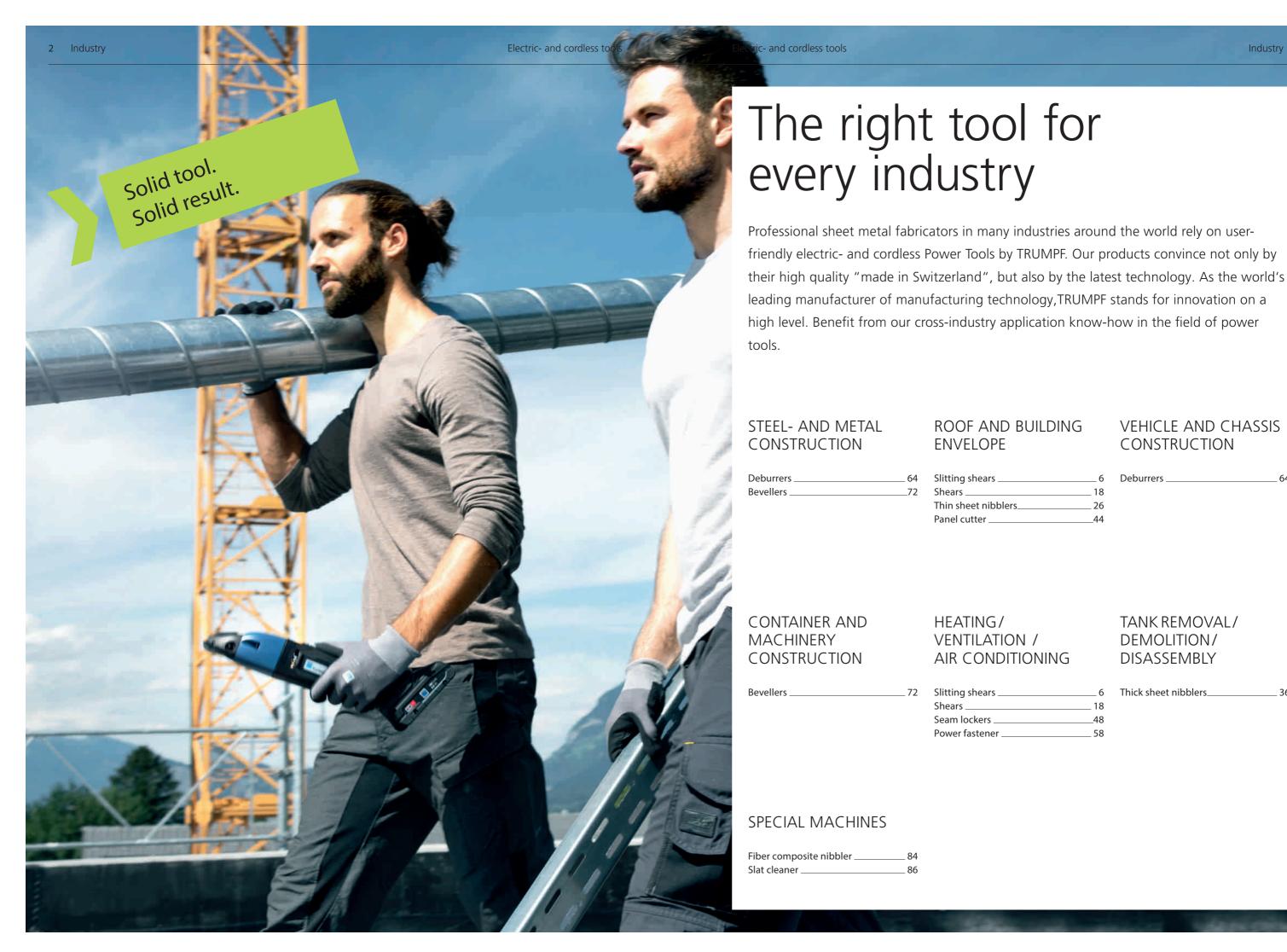


Electric- and cordless Power Tools



VEHICLE AND CHASSIS CONSTRUCTION

6
18
26
44

Deburrers ____

64

TANK REMOVAL/ DEMOLITION/ DISASSEMBLY

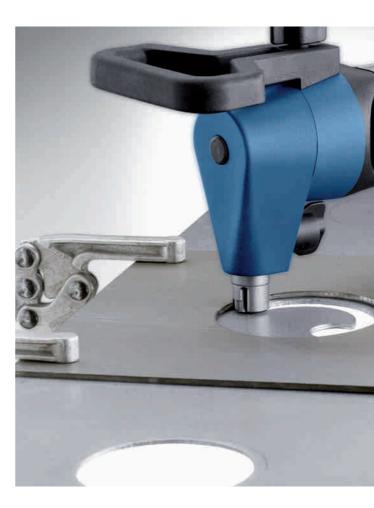
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18
48
58

Thick sheet nibblers_ 36

TRUMPF thick sheet nibblers

Our thick sheet metal nibblers are ideal for coil cutting as well as container and tank assembly and disassembly. Can easily handle even the toughest cases. For example, it cuts over weld seams and bends of up to 90°.





Particular strengths:

 Thick sheet nibblers up to a sheet thickness of 3.5 mm

Equipped with a hollow round punch for 360° rotation on the spot. For the greatest manoeuvrability.

 Area of application from 3.5 mm sheet thickness

Ideal for cuts across edges, welding seams and doubled sheets.

Thick sheet nibblers from a sheet thickness of 5 mm

TruTool

Equipped with a robust rectangular punch, the highest level of profile flexibility is guaranteed.

Area of application up to 5 mm sheet thickness

I Ideal for tank assembly and disassembly. For cutting across edges and bevelled sheets, welding seams and doubled sheets.

Distortion-free work without exertion

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

Overview thick sheet nibbler

Tips:

Electric- and

level of profile mobility.

Overview thick sheet nibblers
TruTool



Max. sheet thickness				
Steel 400 N/mm ²	mm	3.5	5	7
Start hole diameter	mm	30	41	50
Working speed	m/min	1.4	1.5	1.3
Weight kg		3.7	3.8	7.7
Product features				
3 cutting directions		Х		
4 cutting directions			Х	Х
Handle option				Х
2 gears				
Country / order numbers				
DE		2574698	2574823	2662627
СН		2598610	2598625	2662841
GB		2598621	2598626	2662842
USA		2598622	2598627	2662843

Overview thick sheet nibblers TruTool		N 1000		
Technical data		1 st gear	2 nd gear	
Max. sheet thickness				
Steel 400 N/mm ²	mm	10	8	
Start hole diameter	mm	75	75	
Working speed	m/min	1.1	1.7	
Weight	ight kg		14.7	
Product features				
3 cutting direction				
4 cutting direction		Х		
Handle option				
2 gears		X	(
Country / order numbers				
DE		2606416		
СН		2606417		
GB		2606418		
JSA		2606419		



TruTool N 350 is equipped with a hollow round punch for 360° rotation on the spot. The profile nibblers from 5 mm sheet thickness have a rectangular punch; for the highest

TruTool N 350



	1
mm	3.5
mm	2.3
mm	1.8
mm	3.5
m/min	1.4
mm	30
mm	7
W	1700
kg	3.7
1	381/227
-	mm mm W

Included accessories

Punch standard (integrated), die standard (integrated), grip, lubricating grease G1, TRUMPF Box M3

stop

Product features

- 3 cuting directions
- Hollow round punch: The machine can be rotated on the spot. For maximum manoeuvrability
- Ideal for interior cutouts and notching
- Punch and die can be replaced without tool

Consumables			
Ĭ		5	6
Punch standard	Punch CR	Die standard	Die CR
2260195 1 piece 1264151 set of 2	2260196 1 piece 1264181 set of 2	2260192 1 piece 1264182 set of 2	2260197 1 piece 1264187 set of 2

Consumables		
Punch standard	1 piece 2260195	set of 2, 1264151
Punch CR	1 piece 2260196	set of 2, 1264181
Die standard	1 piece 2260192	set of 2, 1264182
Die CR	1 piece 2260197	set of 2, 1264187
Set (2x punch, 1x die standard)		0127854
Lubricating grease G1	25 g	0344969
Punch and nibble oil (steel)	500 ml	0103387
Punch and nibble oil (aluminium)	1000 ml	0125874

	0097210
	0974659
	0097208
	0110104
25 g	0344969
500 ml	0103387
1000 ml	0125874
	1770951
	500 ml

TruTool N 500



Included accessories

Punch 5/P5 (integrated), die 5 (integrated), grip, screwdriver SW 4, Lubricating grease G1, TRUMPF Box M3

Product features

- 4 cutting directions can be adjusted without using tools
- Equipped with a rectangular punch for maximum profile mobility
- Ideal for hard to reach areas and able to cut over edges and welding seams

Consumables		
and the second s	and the second second	
Punch 5/P 5	Punch 2/3	Die 2
2260199 1 piece 1453365 set of 5	2260198 1 piece 1453366 set of 2 1453367 set of 5	1884952 1 piece 1264189 set of 2

Consumables			Accessories		
Punch 5/P5 (till 5 mm)	1 piece 2260199	set of 5, 1453365	Punch guide	1 piece 1884928	set of 2, 1264364
Punch 2/3 (till 5 mm)		1 piece 2260198	Chip bag		0103557
Punch 2/3 (till 5 mm)	set of 2, 1453366	set of 5, 1453367	Chip box		1646281
Die 2 (till 2 mm)	1 piece 1884952	set of 2, 1264189	Hanging hook		0097208
Die 3 (till 3 mm)	1 piece 1884951	set of 2, 1264172	Grip		0974659
Die 5 (till 5 mm)	1 piece 1884930	set of 2, 1264132	Screwdriver SW 4		0067849
Die P5 (profile steel 3–5 mm)	1 piece 1884929	set of 2, 1264150	Lubricating grease G1	25 g	0344969
Set standard (2x punch 5/P5, 1x o	die 5)	1453368	Punch and nibble oil (steel)	500 ml	0103387
Set P5 (2x punch 5/P5, 1x die P5)	1453369	Punch and nibble oil (aluminium)	1000 ml	0125874
Lubricating grease G1	25 g	0344969	TRUMPF Box M3		1770951
Punch and nibble oil (steel)	500 ml	0103387			
Punch and nibble oil (aluminium)	1000 ml	0125874			

Technical data		
Max. sheet thickness		
Steel 400 N/mm ²	mm	5
Steel 600 N/mm ²	mm	3.2
Steel 800 N/mm ²	mm	2.5
Aluminium 250 N/mm ²	mm	7
Working speed	m/min	1.5
Start hole diameter	mm	41
Smallest radius	mm	90
Rated input power	W	1700
Weight	kg	3.8
Length/height	mm	381/235

- Minimum effort; work without feed force
- Versatile nibbler; extremely powerful despite the light weight
- Also perfect for processing stainless steel



CUTTING

TruTool N 700



Max. sheet thickness		
Steel 400 N/mm ²	mm	7
Steel 600 N/mm ²	mm	5
Steel 800 N/mm ²	mm	3.5
Aluminium 250 N/mm²	mm	10
Working speed	m/min	1.3
Start hole diameter	mm	50
Smallest radius	mm	140
Rated input power	W	1700
Weight	kg	7.7
Length/width	mm	426/302

Included accessories

Punch standard (integrated), die 7 (integrated), compact handle, hex head wrench SW 5, lubricating grease G1, setting gauge, TRUMPF Box L2

7

5

1884878 1 piece

1264137 set of 2

1264139 set of 5

Die 7

Product features

- 4 cutting directions can be adjusted without using tools
- Rectangular punches: ideal for cutting over edges and welding seams
- Minimum effort; work without feed force
- Two quickly exchangeable handles; suited to the most varied work situations

P7

1884877 1 piece

1264174 set of 2

D

Die P7

6

Wearing plate

2260202 1 piece

1264373 set of 2 1264374 set of 5

Consumables

		5-8
Punch standard	Punch CR	Die 5
2260200 1 piece 1264117 set of 2 1264119 set of 5	2260201 1 piece 1264414 set of 2 1264415 set of 5	1884879 1 piece 1264173 set of 2

	1 piece 2260200
set of 2, 1264117	set of 5, 1264119
	1 piece 2260201
set of 2, 1264414	set of 5, 1264415
1 piece 1884879	set of 2, 1264173
	1 piece 1884878
set of 2, 1264137	set of 5, 1264139
1 piece 1884877	set of 2, 1264174
	1 piece 2260202
set of 2, 1264373	set of 5, 1264374
250 g	1446686
900 g	0139440
500 ml	0103387
1000 ml	0125874
	set of 2, 1264414 1 piece 1884879 set of 2, 1264137 1 piece 1884877 set of 2, 1264373 250 g 900 g 500 ml

Accessories		
Punch guide	1 piece 2260203	set of 2, 1264366
Chip bag		0109275
Handle		2673274
Setting gauge		1411767
Hex head wrench SW 5		0373324
TRUMPF Box L2		1763686

TruTool N 1000



Included accessories

Punch standard (integrated), die 10 (integrated), grip, box for small parts, hex head wrench SW 5, hex head wrench 6 mm, lubricating grease S1, punch and nibble oil für steel, setting gauge, carrying case

Product features

- 4 cutting directions can be adjusted without using tools
- Rectangular punches: ideal for cutting over edges and welding seams
- Minimum effort; work without feed force
- Powerful heavy-duty nibbler designed to be used on thick sheets

Consumables

	1		0.0
Punch Standard	Punch CR	Punch Heavy Duty	Die 5
2260113 1 piece 1264155 set of 2 1264156 set of 5	2260114 1 piece 1264412 set of 2 1264413 set of 5	2285565 1	1884909

Consumables			Accessories		
Punch standard		1 piece 2260113	Punch guide	1 piece 1884906	set of 2, 1264368
Punch standard	set of 2, 1264155	set of 5, 1264156	Chip bag		0115215
Punch CR		1 piece 2260114	Box for small parts		0353966
Punch CR	set of 2, 1264412	set of 5, 1264413	Bow handle		2010098
Punch Heavy Duty		1 piece 2285565	Setting gauge		1411767
Die 5 (up to 5 mm)		1 piece 1884909	Hex head wrench SW 5		0373324
Die 7 (5-7)	1 piece 1884905	set of 2, 1264184	Hex head wrench 6 mm		0118860
Die 10 (7–10 mm)	1 piece 1884904	set of 2, 1264177	Carrying case		2277078
Die P10 (profile steel 7–10 mm)	1 piece 1884903	set of 2, 1264185			
Wearing plate		1 piece 2260115			
Wearing plate	set of 2, 1264375	set of 5, 1264376			
Lubricating grease S1	250 g	0385478			
Lubricating grease G1	900 g	0139440			
Punch and nibble oil (steel)	500 ml	0103387			
Punch and nibble oil (aluminium)	1000 ml	0125874			

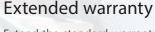
Technical data					
		1 st gear	2 nd gear		
Max. sheet thickness					
Steel 400 N/mm ²	mm	10	8		
Steel 600 N/mm ²	mm	7	5		
Steel 800 N/mm ²	mm	5	4		
Aluminium 250 N/mm ²	mm	12	10		
Working speed	m/min	1.1	1.7		
Start hole diameter	mm	75	75		
Smallest radius	mm	300	300		
Rated input power	W	2600	2600		
Weight	kg	14.7	14.7		
Length/width	mm	642/	/302		

- 2-speed motor: The appropriate gear can be selected depending on material thickness, strength and type of workpiece.
- 180° rotating handle for perfect machine control



Electric- and cordless tools

Overview TRUMPF Boxes and inserts							
Type Order number External dimensions HxWxL mm: Internal dimensions HxWxL mm: Weight kg:	51 1763681 105 x 396 x 296 75 x 383 x 273 1.3	S2 1763682 158 x 396 x 296 128 x 383 x 267 1.5	M2 1770890 158 x 496 x 296 128 x 483 x 267 1.9	M3 1770951 210 x 496 x 296 180 x 483 x 267 2.1	L2 1763686 158 x 596 x 396 124 x 545 x 330 3.4	Insert	Order numbe
Electric machines							
TruTool C 250	Х					S 102	1771093
TruTool S 250	Х					S 102	1771093
TruTool S 450			Х			M 202	1771097
TruTool N 200	Х					S 102	1771093
TruTool N 350				Х		M 201	1771096
TruTool N 500				Х		M 201	1771096
TruTool N 700					Х	L 201	1771102
TruTool PN 200	Х					S 102	1771093
TruTool PN 201			Х			M 205	2282145
TruTool F 125	Х					S 102	1771093
TruTool F 140		Х				S 201	1771099
TruTool F 300				Х		M 301	1771100
TruTool F 301				Х		M 301	1771100
TruTool TKA 700				Х		M 203	1771098
TruTool TKF 700				Х		M 201	1771096
TruTool FCN 250	Х					S 102	1771093
Battery machines							
TruTool C 160		Х				S 202	2578290
TruTool C 200		х				S 204	2578313
TruTool C 250		Х				S 204	2578313
TruTool S 114		Х				S 202	2578290
TruTool S 160		Х				S 202	2578290
TruTool S 250		Х				S 204	2578313
TruTool N 160 / N 160 with extension		х				S 203	2578312
TruTool N 200		Х				S 204	2578313
TruTool PN 200		Х				S 204	2578313
TruTool PN 201			х			M 207	2578315



Extend the standard warranty of your machine to a 5-year warranty. Completely free of charge. The fastest and most convenient method of registering and getting the 5-year warranty is to go to www.trumpf.com/s/warranty-powertools. Our rechargeable batteries have a 3-year guarantee. There's no restriction on charging cycles and no need to register.

Maschine/Machine

5 Jahre Garantie Years warranty **3** Jahre Garantie Years warranty

Akku/Battery

Legend

You can find the symbols on the machine pages



LiHD Technology Battery-powered machines with 12V drive.



LiHD Technology Battery-powered machines with 18V drive.



Brushless motor Low-wear and tear motor for maximum longevity.



Quick & Easy Quick and easy tool change.



Several times rotatable The cutters can be turned twice and ensure a long service life.



Several times rotatable The cutters can be turned 4 times and ensure a long service life.



4x 📏

Turnable and regrindable several times Cutting tools up to 2-fold turnable and regrindable. For long service life.

Turnable and regrindable several times Cutting tools up to 4-fold turnable and regrindable. For long service life

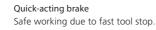


Minimal vibration values and highest user friendliness.



Rotating punch Ensures regular wear and long service life.

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Integrated lubrication

Light-weight



Softgrip Ensures optimum and convenient machine control and minimizes vibration.

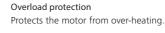


Adjustable speed for material-specific working and perfect results (only for 230 V machines).

Smooth start Ergonomic work through smooth starting.



U/min

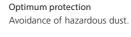




Prevents unwanted starting after power interruptions.



╉





Safe working by decoupling the power unit in case of unexpected tool stop.

-		
	No. of Concession, Name	

TRUMPF Box S1





TRUMPF Box S2

TRUMPF Box M2

Overview packaging			
Type Order number External dimensions HxWxL mm: Weight kg:	Carrying case 2277078 550x670x240 5.2	Carrying case 1798090 460x270x550 4.3	Carrying 26140 460x200 5.2
			<u> </u>
TruTool N 1000	Х		
TruTool TPC 165		Х	
TruTool TF 350			Х
TruTool TKA 1500			
TruTool TKF 1500	Х		

Low machine weight for low-fatigue work.

For a constant cutting quality and long tool service life.



Speed governor

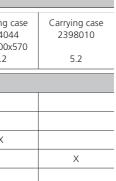








TRUMPF Box M3





TRUMPF Box L2

Noise and vibrations Information

Measured values determined according to EN 60745

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 60745 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, the vibration emission may differ. This may significantly increase the exposure level over the total working period. An estimation of the level of exposure to vibration should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration such as: maintain the tool and the accessories, keep the hands warm, organisation of work patterns.

Туре	Vibration emission value ah (vector sum of three directions	Uncertainty for vibration emission value	A-assessed sound pressure level	A-assessed sound power level	Uncertainty for noise emission values
	ah [m/s2]	k [m/s2]	Lpa [dB(A)]	Lwa [dB(A)]	k [dB]
Electric machines					
TruTool C 250 (2B1)	17,5	7,3	80	91	3
TruTool S 250 (2A1)	20,2	6,0	80	91	3
TruTool S 450 (3A1)	8.8	1,5	105,2	116,2	2,5
TruTool N 200 (2A1)	5,2	1,5	80	91	3
TruTool N 350 (3A1)	6,9	2	105,2	116,2	2,5
TruTool N 500 (3A1)	10,9	1,5	105,2	116,2	2,5
TruTool N 700 (2A1)	12,5	2	100,4	111,4	3
TruTool N 1000 (3B1)	12,8	3,6	91	102	3
TruTool PN 200 (2A1)	7,3	1,5	80	91	3
TruTool PN 201 (2A1)	5,9	1,5	80	91	3
TruTool TPC 165 (2A1)	2,8	1,5	107	118	4
TruTool F 125 (2A1)	3,8	1,4	80	91	3
TruTool F 140 (2A1)	≤ 2,5	1,5	80	91	3
TruTool F 300 (2A1)	< 2,5	1,5	80	91	3
TruTool F 300 (3B1) with 1700 W motor	1,2	1,8	85	96	3
TruTool F 301 (2A1)	≤ 2,5	1,5	80	91	3
TruTool TF 350 (3A1)	2	1,5	73	84	3
TruTool TKA 700 (1A1)	4,1	1,5	93,8	105	2,5
TruTool TKA 1500 (1A1)	5,7	1,5	90	101	3
TruTool TKF 700 (3A1)	14,9	1,5	84	95	3
TruTool TKF 1500 (4A1)	12,1	2,5	87	98	1,5
TruTool TKF 1500 (4B1)	12,1	2,5	87	98	1,5
TruTool FCN 250 (1A1)	5,2	1,5	80	91	3
TruTool TSC 100 (3A1)	4,7	1,5	91	102	3

General terms and conditions

Delivery terms

For the delivery of the products listed in this brochure, the relevant valid terms and conditions of delivery are standard.

Warranty

For TRUMPF electric and cordless power tools, the term of liability is 12 months as of the date of invoice. Damages that are traced back to natural wear and tear, overstress or improper use of the machine are excluded from the warranty. Damages that occur due to material or manufacturing defects or errors will be handled by a replacement delivery or repaired free of charge. Claims can only be accepted if the device is sent back to your TRUMPF dealer without having been disassembled.

ISO certification

All electric and cordless-operated tools produced in our production facilities are certified according to ISO 9001.

Nominal voltages

In general, the corresponding country models are available for all machines. Please contact your TRUMPF sales office for additional details.

Subject to changes

We reserve the right to change data as well as correct mistakes and print errors; liability for such is excluded. Technical data, in particular, are subject to change without prior notification. Individual features may differ depending on country-specific issues.

CE conformity

All electric and cordless-operated tools in this catalogue adhere to the provisions of the respectively relevant EU directives.

Service

TRUMPF offers worldwide repair service centers. Please contact your regional sales office so that repairs can be made by our trained specialists.

Operating manuals as well as spare parts lists are delivered along with the machines. If these documents are lost, replacements are available for download at www.trumpf-powertools.com.

Please use only original spare parts as well as original accessories from TRUMPF. This guarantees trouble-free machine use and, in case of a claim, acceptance of your warranty claim.

Туре	Vibration emission value ah (vector sum of three directions	Uncertainty for vibration emission value	A-assessed sound pressure level	A-assessed sound power level	Uncertainty fo noise emission values
	ah [m/s2]	k [m/s2]	Lpa [dB(A)]	Lwa [dB(A)]	k [dB]
Battery machines					
TruTool C 160 (2A5)	6,0	1.5	67	78	3
TruTool C 160 (2B5)	6,0	1.5	67	78	3
TruTool C 200 (2A5)	7,4	1.5	69	80	3
TruTool C 250 (3B5)	8,5	1.5	69	80	3
TruTool S 114 (2A5)	5.4	1.5	70	81	3
TruTool S 160 (2A5)	7.6	1.5	69	80	3
TruTool S 250 (3A5)	11,8	1,5	71	82	3
TruTool N 160 (2A5)	10	1,5	90	101	3
TruTool N 160 (2A5) with extension	10	1.5	90	101	3
TruTool N 200 (3A5)	6,3	1,5	96	107	3
TruTool PN 200 (3A5)	7,2	1,5	93	104	3
TruTool PN 201 (3A5)	5,8	1,5	94	105	3
TruTool TF 350 (3A5)	2	1.5	73	84	3

TRUMPF is certified according to ISO 9001 (further informations see: www.trumpf.com/s/quality)

TRUMPF

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