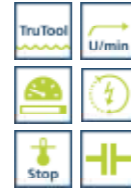


TruTool TKA 700 (without tool)



Technical data							
Bevel angles		30°		45°		60°	
Max. bevel length (ls)		ls		ls		ls	
Max. bevel height (hs)		hs		hs		hs	
Steel 400 N/mm <sup>2</sup>	mm	7	6.1	7	4.9	7	3.5
Steel 600 N/mm <sup>2</sup>	mm	3.7	3.1	3.7	2.5	3.7	1.8
Steel 800 N/mm <sup>2</sup>	mm	2.3	1.8	2.3	1.6	2.3	1.1
Aluminium 250 N/mm <sup>2</sup>	mm	10	6.5	10	6.4	10	5
Minimum sheet thickness	mm	1.5 + hs					
Smallest inner radius	mm	18					
Smallest hole diameter Ø	mm	35					
Working speed up to	m/min	4					
Rated input power	W	1700					
Weight	kg	3.9					
Length/width	mm	397/149					

Included accessories

Head key wrench, TORX - screwdriver, socket wrench, single head wrench, protective eyewear, box for small parts, TRUMPF Box 280L

Product features

- 3-way reversible cutters
- Cutter mounts available for 0° and 15°- 60 and for R2-R3-R4 radii
- For bores from 35 mm diameter
- Machine can be ordered with or without tools to facilitate individual configuration

Consumables					
<b>Cutter</b>	<b>Cutter radius 2</b>	<b>Cutter radius 3</b>	<b>Cutter radius 4</b>	<b>Cutter CR</b>	<b>Cutter CR radius 2</b>
1232627 set of 10	1232676 set of 10	1232671 set of 10	1630310 set of 10	1232628 set of 10	1232691 set of 10

Consumables	
<b>Cutter aluminium</b>	<b>Cutter edge radius 2/4</b>
1232629 set of 10	1266784 set of 10

Consumables	
Cutter	set of 10, 1232627
Cutter radius 2	set of 10, 1232676
Cutter radius 3	set of 10, 1232671
Cutter radius 4	set of 10, 1630310
Cutter CR	set of 10, 1232628
Cutter CR radius 2	set of 10, 1232691
Cutter aluminium	set of 10, 1232629
Cutter edge radius 2/4	set of 10, 1266784

Consumables		
Lubricating grease G1	25 g	0344969
Lubricating grease G1	250 g	1446686
Lubricating grease G1	900 g	0139440
Punch and nibble oil (steel)	500 ml	0103387

Accessories	
Cutter mount 15° with blade wheel Ø 29.6 x 11.6 mm (h) for 3 cutters	1412639
Cutter mount 20° with blade wheel Ø 29.6 x 11.6 mm (h) for 3 cutters	1619933
Cutter mount 25° with blade wheel Ø 29.6 x 11.6 mm (h) for 3 cutters	1419177
Cutter mount 30° with blade wheel Ø 29.6 x 12.3 mm (h) for 3 cutters	1237683
Cutter mount 35° with blade wheel Ø 29.6 x 12.3 mm (h) for 3 cutters	1256570
Cutter mount 40° with blade wheel Ø 29.6 x 12.3 mm (h) for 3 cutters	1620265
Cutter mount 45° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1227954
Cutter mount 50° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1429605
Cutter mount 55° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1251684
Cutter mount 60° with blade wheel Ø 22 x 12.5 mm (h) for 3 cutters	1257861
Cutter mount 0°	1645122
Cutter mount R with blade wheel Ø 20 mm for 3 cutters	1663473
Cutter mount R2 with blade wheel for edge radius 2 mm, sheet thickness 1.5 - 2.5 mm	1265985
Cutter mount R4 with blade wheel for edge radius 4 mm, sheet thickness 2.5 - 5.5 mm	1264547

Accessories	
Cutter mount R 2-sided plasma with blade wheel	1484142
Blade wheel cpl. 15° - 25° Ø 29.6 x 11.8 mm	1414170
Blade wheel cpl. 30° - 40° Ø 29.6 x 12.3 mm	1237495
Blade wheel cpl. 45° - 60° Ø 22 x 12.5 mm	1214439
Blade wheel for thin sheet Ø 22 x 14.5 mm	1237451
Special wheel for cutter mount R2	1294750
Special wheel for cutter mount R4	1294749
Blade wheel cpl. R (Ø19.75)	1227953
Blade wheel R plasma	1484526
Blade wheel cpl. R2 Plus	1266024
Blade wheel cpl. R4 Plus	1264586
Supporting plate Ø 76 cpl.	1315258
Front edge cutter mount	1645165
Lamination shett (5 Stück)	1234851
Deburring plate cpl.	1236998
Distance plate and safety plate	1265501
Box for small parts	0353966
Protective eyewear	2488915
Head key wrench	0353531
TORX - screwdriver TX 15x60	0353793
Socket wrench	1241272
Single head wrench	0068012
TRUMPF Box 280L	2883043

TruTool TKA 700	Cutter Steel 400 N/mm <sup>2</sup>	Cutter Alu 250 N/mm <sup>2</sup>	Cutter CR 800 N/mm <sup>2</sup>	Cutter mount with integrated blade wheel	Blade wheel
Bevel 15°	1232627 (10x)	1232629 (10x)	1232628 (10x)	1412639	Ø 29.6 x 11.6 mm: 1414170
Bevel 20°				1619933	
Bevel 25°				1419177	
Bevel 30°				1237683	Ø 29.6 x 12.3 mm: 1237495
Bevel 35°				1256570	
Bevel 40°				1620265	
Bevel 45°				1227954	
Bevel 50°				1429605	Ø 22 x 12.5 mm: 1214439 Thin sheet metal Ø 22 x 14.5 mm: 1237451
Bevel 55°				1251684	
Bevel 60°				1257861	
Bevel 0°	1645122*				
Radius 2	1232676 (10x)		1232691 (10x)		
Radius 3	1232671 (10x)		-	1663473	Ø 20 mm: 1227953
Radius 4	1630310 (10x)		-		
Welded edge radius R2 PLUS	1266784 (10x)	-	-	1265985	Ø 29/27 mm raised 1266024
Welded edge radius R4 PLUS		-	-	1264547	Ø 27/24 mm raised 1264586

\* Cutter mount without blade wheel