



Total Diamond Products, 21 Buckwins Square,
Burntmills Industrial Estate, Basildon, SS13 1BJ

Spare Parts Price List Diamond - Ring Saw Type TR 40 - Motor

FIG	QTY	DESCRIPTION	STANDARD	PART NO
10	1	Motorcase		TS40101
15	1	Motor Top Case		TS40103
20	1	Case Sleeve		TS40104
25	1	Switch Handle cpl.		TS40105
30	1	Rotor with Bearings	≥08/2017	TR40108
	*1	Rotor with Bearings	≤07/2017	TK40108
35	1	Stator cpl.		TS40109
45	1	Bevel Gear Set Fig.45+335 (TR40113.1+TR40215.1) only change as a set	≥08/2017	TR4022.1
	*1	Bevel Gear Set Fig.45+335 (TR4011+TR40215) only change as a set	≤07/2017	TR4022
50	1	Motor Top Case Hood incl. Fig. 65,110		TS40128C
55	1	Insulation Film		TS40522
65	1	Terminal Case Packing		DK10122
75	1	Ball Bearing		6060011
80	1	Ball Bearing		6062902
90	1	Compensation Washer		2628171
95	1	O-Ring	RDR78X2	5578002
100	2	O-Ring	RDR74X4	5574004
105	1	O-Ring	RDR72X2	5572002
110	1	O-Ring	RDR55X2	5555002
115	1	O-Ring	RDR11X2,5	5511025
120	1	O-Ring	RDR8X2	5508002
130	1	Rotary Shaft Seal	RWD12x24x7A	5012247
135	1	Parallel Pin	≥08/2017	TR40145
	*1	Parallel Pin	≤07/2017	2503010
137	1	Retaining Ring	9x1 ≥08/2017	3509001
	*1	Retaining Ring	8x0,8 ≤07/2017	3508008
140	2	Hex. Socket Head Screw	M6x20	0106020
145	4	Hex. Socket Head Screw	M5x50	0105050
150	4	Hex. Socket Head Screw	M5x20	0115020
155	4	Hex. Socket Head Screw	M5x16	0105016
165	2	Cheese head screw	M3x10	0303010
170	1	Sl. Pan Head Screw	M4x6	0304006
175	5	Pan Head Tapping Screw	F3,9x19 (BZ)	0539019
180	2	Pan Head Tapping Screw	F3,9x13 (BZ)	0539013
185	1	Curved Spring Washer	A4	1804137
190	2	Locking Washer	SM6	1806000
195	8	Locking Washer	SM5	1805000
200	1	Medium Washer	4,3x8x0,5 Ms	1804433
210	1	Cord cpl. with male insert, + Fig. 225,235,240,245,298	6G1,5x4,4 10P	8744512

220	1	Switch Strand	1,5 ² x200	8715202
225	1	Cord Sleeve	D12	8701200
230	1	Motor Switch		8020240
235	1	Cord Gland	M20x1,5 7-13 EMV	8820152
240	1	Cord Gland	M20x1,5 6x2,5	8862520
245	1	Hood	6B EMV	8016106
249	1	Terminal Block cpl. with marking (fig.250,255,260)		7924300
250	1	End Terminal Block with Fixing Flange		7924301
255	4	Center Terminal Block		7924321
260	1	End Plate with Fixing Flange		7900361
265	1	Cord Clamping Piece		8800010
270	1	Angle Screwing	G 1/4"	7015010
275	1	Socket		7014026
280	1	Quick Connect Nipple		DK20225
285	2	Hose Piece cpl. with nipples		DK30235
290	1	Ball Valve		7014041
295	7	Sealing Ring	G1/4"	7014003
297	1	Fixing Sleeve		HS40222
298	1	Protective Hood		8016504

Diamond - Ring Saw Type TR 40 - Gear

FIG	QTY	DESCRIPTION	STANDARD	PART NO
300	1	Gear Box cpl. with Guide Bush, Bow Pin and O-Rings		TR40201-1C
305	1	Cover cpl. with Distance Bush and Fig. 815,820,835		TR40202C
310	1	Bearing Hood incl. O-Ring fig.580		TR40203C
315	1	Handle cpl.		TS40205-1C
320	1	Spindle	≥08/2017	TR40206-1
	*1	Spindle incl. Oil Stopper	≤07/2017	TR40206C
316	1	Sleeve		TS40210
330	1	Drive Wheel	≥08/2017	TR40214-1
	*1	Drive Wheel	≤07/2017	TR40214
335	1	Bevel Gear Set Fig.45+335 (TR40113.1+TR40215.1) only change as a set	≥08/2017	TR4022.1
	*1	Bevel Gear Set Fig.45+335 (TR40113+TR40215) only change as a set	≤07/2017	TR4022
338	*1	Pressure Disk	≤07/2017	TR40219
340	4	Hex Washer		TR40220
	2	Guide Sleeve cpl. without Guide Roller		TR4024
345	2	Guide Sleeve		TR40225
350	2	Roller Shaft		TR40226
360	2	Guide Roller kpl. Incl. Fig. 805		TR4023
370	2	Support Roller incl. Fig. 805		TR40228C
380	*2	Clamping Shaft kpl.		TR40229C
382	*2	Clamping Shaft		TR40229
385	*2	Cap Nut		TR40230
390	2	Knob		TR40232

392	2	Pressure Sleeve incl. O-Ring fig.610		TR40234C
395	2	Roller Shaft		TR40236
	2	Eccentric Shaft cpl. without Support Roller		TR4025
400	2	Eccentric Shaft incl. T-Knob		TR40240C
405	2	Shaft Wearing Sleeve		TR40242
410	2	Shaft Wearing Sleeve		TR40244
415	1	Bearing Ring incl. O-Ring fig.570		TR40248C
420	1	Handle Axle		TS40250
422	1	Stop Sleeve		TR40258
425	1	Guide Blade		TR40252
	1	Guard Bow cpl.		TR4027
435	1	Guard Bow		TR40260-1
440	2	Bow Axle		TR40262
445	1	Bow Axle		TR40264
450	2	Bow Wheel		TR40265
455	1	Bow Pin		TR40266-1
460	1	Bow Pin		TR40267
464	2	Protection Sleeve cpl.		TR40270C
470	2	Protection Sleeve cpl. W. O-Rings fig.595		TR40272C
490	2	Adjust Sleeve		TS40280-1
495	2	Pressure Disk		TR40282
500	2	Distance Sleeve		TR40283
505	2	Distance Sleeve		TR40284
515	1	Stand		TR40290
520	1	Splash Guard		TR40292
525	2	Seal		TR40296
527	1	Housing Seal		TR40297
530	1	Handle		8900014
535	2	Ball Bearing	6005	6060050
540	4	Ball Bearing	6001ZZ	6060011
545	4	Ball Bearing	6801ZZ	6068012
550	2	Ball Bearing	6800ZZ	6068002
560	1	Compensation Washer		2646401
570	1	O-Ring	RDR 50x2	5550002
575	2	O-Ring	RDR 34x2	5534002
580	1	O-Ring	RDR 32x2	5532002
585	4	O-Ring	RDR 32x1,5	5532015
590	4	O-Ring	RDR 30x1,5	5530015
595	4	O-Ring	RDR 25x1	5525001
600	2	O-Ring	RDR 24x1,5	4524015
610	2	O-Ring	RDR 8x3	5508003
615	1	O-Ring	RDR 8x2	5508002
630	1	Rotary Shaft Seal	RWD25x47x7AS	5025471
640	2	Rotary Shaft Seal	RWD15x28x7AS	5015281
645	2	Rotary Shaft Seal	RWD15x21x3AS	5015213
650	2	Pressure Spring	2,8x16,1x65	4328065
655	1	Pressure Spring	2,0x12,5x22,5	4320225
660	*2	Pressure Spring		4306088
665	2	Extension Spring	1,0x7,0x30	4410030
670	1	Parallel Pin	A5x5x10	3005010

675	2	Shim Ring	PS35x45x1	1935451
685	5	Shim Ring	PS8x14x1	1908141
690	1	Retaining Ring	J47x1,75	3447175
695	2	Retaining Ring	A35x1,5	3535015
700	2	Retaining Ring	A32x1,5	3532015
705	2	Retaining Ring	J28x1,2	3428012
710	5	Retaining Ring	A25x1,2	3525012
715	2	Retaining Ring	JV21x1	3421001
725	4	Retaining Ring	A12x1	3512001
730	2	Retaining Ring	A10x1	3510001
735	2	Retaining Ring	RA6 ≥04/18	3606679
	*2	Retaining Ring	A8x0,8 ≤04/18	3508008
740	2	Retaining Ring	A6x0,7	3506007
745	4	Retaining Ring	RA6	3606679
750	2	Hexagon Head Screw	M10x50	0610050
755	1	Hexagon Head Screw	≥08/2017	TS40276
	*1	Clamp Screw (Count. Head Screw)	≤07/2017	TR40276
760	1	Hex. Socket Head Screw	M6x70	0106070
765	1	Hex. Socket Head Screw	M6x20	0106020
770	2	Hex. Socket Head Screw	M6x16	0106016
775	2	Hex. Socket Head Screw	M6x12	0106012
780	1	Hex. Socket Head Screw	M5x45	0125045
785	4	Hex. Socket Head Screw	M5x12	0115012
788	2	Hex. Socket Head Screw	M4x10	0104010
790	*2	Hex. Socket Head Screw with Shoulder	M3	0503004
795	2	Count. Head Screw	M6x16	0406016
800	4	Count. Head Screw	M5x12	0405012
805	5	Hexagon Nut with prevailing torque insert	M8	1008985
810	2	Hex. Socket Set Screw with dog point	M8x12	0708012
815	2	Wing Srew	M6x15	0506515
820	2	Wing Srew	M6x25	0506525
825	4	Locking Washer	SM6	1806000
830	5	Locking Washer	SM5	1805000
835	4	Curved Spring Washer	B6	1806137
840	2	Medium Washer	A10,5	1810125
845	2	Medium Washer (PE)	10,5x20x4	1820104
850	1	Medium Washer	8,4x21x4	1821844
860	2	Medium Washer	6,6x22x2	1806410
865	*2	Lever Body		2760444
870	1	Rubber Grommet		7000608
875	1	Plug		5321495
880	1	Cam Lever cpl.with Pressure Disc	M8	2708158
	1	Gear Oil	30ml	9003004

Diamond - Ring Saw Type TR 40 - Equipment

FIG	QTY	DESCRIPTION	StANDARD	PART NO
900	1	Ring Saw Blade		TR40401
	1	Ring Saw Blade Masonry		TR40401.1
	*1	Hex Angle Screwdriver	SW6	9018406

	1	Face Pin Wrench	35x5	9800355
	1	Box Wrench	SW17	9831117

Diamond - Ring Saw Type TR 40 - Special Parts

FIG	QTY	DESCRIPTION	StANDARD	PART NO
	1	Male Insert without Male Contacts	10P	8016312
	5	Male Contact	1,5 ²	8016815
	1	Coding Bridge		TR40540

For spare parts requests please email : kim@totaldiamond.co.uk or ellie@totaldiamond.co.uk

For any questions regarding repairs please contact our service department at ritchie@totaldiamond.co.uk.



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