

Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
1	357482		1	PC	Side section hoch			
2	357483		1	PC	Side section narrow			
3	2071876		1	PC	Rating plate TS20-E v 1.6 HNA service			
4	226697		1	PC	Hex skt hd cap screw M8X3512.9 - ZINTEC			
5	279029		1	PC	Connecting piece assy			
7	276238		2	PC	Mesh sleeve 380MY			
8	226334		8	PC	Hex skt hd cap screw M5X308.8 - A2K			
9	357496		1	PC	Seal			
10	357924		1	PC	Motor housing end cap assy			
11	357337		1	PC	Seal			
12	12143		2	PC	Hex skt hd cap screw M5X108,8			
13	226442		4	PC	Hex skt csk hd scr M8X1610.9 - A2K			
14	207927		2	PC	Toothed lock washer A 5.3FED-ST - A2K			
15	357925		1	PC	Lid			
16	357122		6	PC	Grooved ball bearing 15X32X9-2RS stnls.6002-2RS INOX			
18	221345		2	PC	Hex nut with flange M88 - A2K			
19	207830		2	PC	Washer 8.4140 HV - A2K			
20	226600		7	PC	Hex skt hd cap screw M8X2512.9 - ZINTEC			
21	221877		5	PC	Hex skt hd cap screw M5X4012.9 - ZINTEC			
22	357497		1	PC	Seal			
23	2070570		1	PC	Protector bar			
24	226505		1	PC	Hex skt hd cap screw M6X7012.9 - ZINTEC			
25	358422		1	PC	Toothed gear Z=31 assy			



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361930	17	577698	Sawing head DS TS20-E HNA 1.6	30.01.2014	USD / 5148796 / * / D	1/16

Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
26	221379		4	PC	O-ring 9X1.5NBR 70 SCHWARZ/BLACK			
27	357355		2	PC	Adapter			
28	357832		1	PC	Stop left			
29	357833		1	PC	Stop right			
30	357776		2	PC	Bearing cover			
31	357775		2	PC	Runner assy			
32	72420		1	PC	Grooved ball bearing 15X32X96002-2RS			
33	234236		1	PC	Screw plug assy			
34	358034		2	PC	O-ring 157X3			
35	357187		1	PC	Sear			
36	278562		1	PC	O-ring 50X2N-NBR 70			
37	226125		1	PC	O-ring 13X3NBR 70 SCHWARZ/BLACK			
38	358420		1	PC	Hex skt hd cap screw spec. assy			
39	356624		6	PC	O-ring 110X272 NBR 872			
40	357530		3	PC	O-ring 128X2NBR 72			
41	358163		1	PC	Seal holder Service 600h assy			
42	358161		1	PC	Seal holder Service 200h assy			
43	358162		1	PC	Seal holder Service 400h assy			
44	221315		3	PC	Torx-soc csk head scr M5X128.8 - A2K			
45	70421		1	PC	Circlip 8X0.8FED-ST - PHOSPHAT.&GEÖLT			
46	2004865		1	PC	Centering ring			
50	221647		6	PC	Hex skt hd cap screw M6X168.8 - A2K			
51	357926		1	PC	Lid			



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361930	17	577698	Sawing head DS TS20-E HNA 1.6	30.01.2014	USD / 5148796 / * / D	2/16

Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
52	276440		2	PC	O-ring 65X2N-NBR70			
53	357927		1	PC	Valve			
54	357462		1	PC	Seal Wasser			
55	241688		12	PC	Hex skt csk hd scr M4X1210.9 - A2K			
56	358112		1	PC	Seal holder Service assy			
57	357509		2	PC	Rotary shaft seal BABSL-25x42x6-NIF72 NBR 902			
58	330308		1	PC	O-ring 69X2			
59	357531		1	PC	O-ring 7X1.5NBR 70 SCHWARZ/BLACK			
60	351110		7	PC	O-ring 4X1.5NBR 70 SCHWARZ/BLACK			
61	221358		1	PC	Roller bearing 25X52X15NU 205			
62	357928		1	PC	Housing			
63	276710		1	PC	Dowel pin 6m6X18ST			
64	357461		1	PC	Seal			
65	2017771		1	PC	Adapter assy packed			
66	221329		4	PC	Hex skt hd cap screw M8X2012.9 - ZINTEC			
67	357237		1	PC	Grooved ball bearing 100X125X1361820			
68	357731		2	PC	Roller bearing 15x35x11NJ 202			
69	357930		1	PC	Toothed gear			
70	357254		1	PC	Seal SA			
71	221322		8	PC	Hex skt hd cap screw M6X35 - A4 stnls.A4-70			
72	2017495		1	PC	Stop packed			
73	276730		2	PC	Hex skt hd cap screw M4X10 stnls.A4-70			
75	357508		2	PC	Shim ring 80x92x0,5			



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Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
76	276735		3	PC	O-ring 106X2			
77	357931		1	PC	Toothed gear			
78	357932		1	PC	Plate			
79	356897		1	PC	Sealing washer M6			
80	276326		2	PC	Hex skt csk hd scr M6X12 - A4 stnls.A4-70			
81	221681		6	PC	Hex skt csk hd scr M4X810.9 - ZINTEC+TOP			
82	357188		2	PC	Grooved ball bearing 80X100X1061816			
83	2017800		1	PC	Rotary shaft seal BAUSLX 27-45x55xB7			
84	357933		2	PC	Holder			
86	266262		7	PC	O-ring 6X1NBR 70 SCHWARZ/BLACK			
87	357192		6	PC	Hex skt csk hd scr M6X458.8 - A2K			
88	17972		6	PC	Ball 7 G20KUGEL DIN 5401 - 7 G20			
89	242208		2	PC	O-ring 25X1.5N-NBR70			
90	2047427		1	PC	Flange innen HNA TS20E comp. packed			
91	356623		1	PC	Hex skt set screw M5X5A2-70			
92	357716		1	PC	Toothed gear Z=51			
94	357934		1	PC	Flange			
95	327953		1	PC	O-ring 74X2NBR 70			
96	357772		1	PC	Grooved ball bearing 35X62X916007			
97	357190		1	PC	Circlip 60X2FED-ST - PHOSPHAT.&GEÖLT			
98	357181		1	PC	Toothed gear Z=37			
99	202153		1	PC	Circlip 32X1.5FED-ST - PHOSPHAT.&GEÖLT			
100	357935		1	PC	Toothed gear			



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Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
101	357936		1	PC	Spindle			
102	221351		1	PC	Ball bearing 30X62X23.83206			
103	357937		1	PC	Housing end cap			
105	226636		4	PC	Hex skt hd cap screw M4X148.8 - A2K			
107	357816		4	PC	Shim ring 8X14X1ST - GEÖLT			
108	356622		2	PC	O-ring 90X2NBR 72			
110	357451		1	PC	Seal			
112	276965		2	PC	Washer M8-D			
114	357512		2	PC	Rotary shaft seal G14x20x3			
115	213179		1	PC	Needle race 14X20X12HK1412			
116	357511		4	PC	Needle race 20X26X12HK2012			
117	358446		2	PC	O-ring 24X1NBR50			
118	358329		2	PC	Eccentric pin			
119	357283		4	PC	Planet gear Z=24 assy			
120	357259		4	PC	Needle race HK1015			
121	357260		2	PC	Ball bearing 60x78x10			
122	357938		1	PC	Internal gear			
123	357939		1	PC	Planet gear cage			
124	357282		4	PC	Clevis pin			
125	225900		4	PC	Hex skt hd cap screw M6X458.8 - A2K			
126	221321		6	PC	Hex skt hd cap screw M6X208.8 - A2K			
127	2021043		1	PC	Brake V (X1) SERVICE assy			
128	2021044		1	PC	Brake S (X2) SERVICE assy			



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361930	17	577698	Sawing head DS TS20-E HNA 1.6	30.01.2014	USD / 5148796 / * / D	5/16

Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
133	70416		3	PC	Circlip 12X1FED-ST - PHOSPHAT.&GEÖLT			
137	201767		1	PC	O-ring 22X1NBR 70			
140	358102		1	PC	Bearing plate Service assy			
142	357521		2	PC	O-ring 39X1N-NBR70			
143	357923		2	PC	Cap 41x25x1,5			
144	357944		1	PC	Pinion			
145	357945		1	PC	Internal gear			
146	357369		1	PC	Needle race 40X47X12HK4012			
147	277923		1	PC	Grooved ball bearing 20X32X7-2RS61804-2RS			
148	357425		4	PC	Needle race 25X32X16-2RSHK2516			
149	358103		1	PC	Housing end cap Service			
150	357525		1	PC	Rotary shaft seal BAUX2-25x35x772 NBR 902			
151	233633		1	PC	Grooved ball bearing 20X42X816004			
152	70480		1	PC	Circlip 42X1.75FED-ST - PHOSPHAT. UND GEÖLT			
153	226695		1	PC	Shim ring 20X28X0.5ST 2K50 - GEÖLT			
154	357946		1	PC	Toothed gear			
155	221398		2	PC	Circlip 20X1.2FED-ST - A2K			
156	349946		1	PC	Circlip AV15			
157	207930		2	PC	Needle race 8X12X10HK0810			
158	357529		1	PC	O-ring 18X1NBR 70 SCHWARZ/BLACK			
159	357947		1	PC	Sensor			
160	8605		7	PC	Hex skt hd cap screw M4X108.8 - SCHWARZ			
161	357948		1	PC	Flange			



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361930	17	577698	Sawing head DS TS20-E HNA 1.6	30.01.2014	USD / 5148796 / * / D	6/16

Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
162	71465		4	PC	Circlip 15X1FED-ST - PHOSPHAT.&GEÖLT			
164	357861		3	PC	O-ring 35X1.5NBR 72			
165	357949		1	PC	Toothed gear			
166	59665		2	PC	Circlip 20X1.2FED-ST - PHOSPHAT.&GEÖLT			
167	357950		1	PC	Toothed gear			
168	277522		1	PC	Circlip 37X1.5FED-ST -			
169	74238		1	PC	Circlip 26X1.2FED-ST - PHOSPHAT. UND GEÖLT			
170	277481		1	PC	Grooved ball bearing 25X37X7-2RS61805-2RS			
171	357513		2	PC	Rotary shaft seal 24x32x4 BA OF			
172	17973		1	PC	Grooved ball bearing 10X26X86000			
173	358164		1	PC	Ring Service assy			
174	357323		1	PC	Toothed gear Z=12			
175	357815		2	PC	Bearing bushing finpt			
176	357987		3	PC	Sear			
177	357951		1	PC	Bearing plate			
178	357952		1	PC	Toothed gear			
179	2874		1	PC	Hex skt set screw M4X645H - SCHWARZ			
180	358322		1	PC	Toothed rack			
181	357494		1	PC	Circlip 10			
182	357492		1	PC	Compression spring 1,2X13X57,7			
183	221352		1	PC	Grooved ball bearing 15X35X11-2RS6202-2RS			
184	51090		5	PC	Circlip 35X1.5FED-ST - PHOSPHAT. UND GEÖLT			



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361930	17	577698	Sawing head DS TS20-E HNA 1.6	30.01.2014	USD / 5148796 / * / D	7/16

Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
185	357382		1	PC	Needle race 28X35X16HK2816			
188	70417		1	PC	Circlip 10X1FED-ST - BRUENIERT&GEÖLT			
190	276328		1	PC	Grooved ball bearing 12X28X8-2RS stnls.6001-2RS			
191	240407		1	PC	Circlip 28X1.2FED-ST - PHOSPHAT. UND GEÖLT			
193	357781		1	PC	Grooved pin 3x20ST -			
195	358255		1	PC	Motor 15 kW assy			
196	358165		1	PC	Safety clutch Service assy			
202	44512		1	PC	Supporting washer 25X35X2FST - GEÖLT			
203	51320		1	PC	Circlip 24X1.2FED-ST - A2J			
204	357981		2	PC	Hex skt set screw M4X545H			
205	357955		1	PC	Safety clutch			
206	357956		1	PC	Planet gear cage			
208	221408		1	PC	Spring pin 3X5FED-ST			
210	357344		3	PC	Hex skt hd cap screw M6X150			
212	357958		1	PC	Flange			
213	276739		1	PC	Washer 28X34,5X0,4			
214	2017864		2	PC	Ball bearing 6202-2RSLTN9/HC5C3WT			
216	356607		1	PC	O-ring 124X2			
218	357718		3	PC	Threaded stud M8			
219	46882		2	PC	O-ring 10X3NBR 70			
220	241832		3	PC	Hex skt hd cap screw M5X168.8 - A2K			
221	357158		1	PC	Grooved ball bearing 15X35X11-2Z6202-2Z			



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Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
222	357959		1	PC	Rotor			
224	358068		1	PC	Electronics SKS TS20E V25 assy			
225	357960		1	PC	Motor housing			
227	357961		1	PC	Lid			
228	357962		1	PC	Bearing bushing			
229	213852		3	PC	Hex skt hd cap screw M5X128.8 - A2K			
230	232807		1	PC	Dowel pin 4m6X12ST			
231	276564		1	PC	Rotary shaft seal 9X16X3			
233	76582		1	PC	Circlip 24X1.2FED-ST - PHOSPHAT. UND GEÖLT			
234	357235		1	PC	O-ring 44x2NBR 70.5			
235	71473		2	PC	Ball 4 G40100CR6			
236	357404		1	PC	Adapter Z=18			
237	358168		4	PC	Hex skt hd cap screw M3X16 - A2 stnls.A2			
240	358403		1	PC	Electric plug Control SK M			
241	358457		1	PC	Cable harness SK-Control			
243	357247		1	PC	Connector housing Power SK M			
244	358447		1	PC	Cable harness SK-Power			
245	357641		1	PC	Protective cap			
247	276790		1	PC	Protective cap assy			
249	276346		1	PC	Grooved ball bearing 9X24X7609			
250	358417		1	PC	Screw spec. assy			
251	358416		1	PC	Grip assy			
252	357373		1	PC	Rope assy			



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Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
253	357370		1	PC	Pipe support			
254	358323		1	PC	Compression spring 1,5x14x30,4			
255	357366		1	PC	Setting lever boss			
256	357364		1	PC	Setting sleeve			
257	221350		3	PC	Ball 9 G28KUGEL DIN 5401 - 9 G28			
258	70402		2	PC	Ball 5 G80KUGEL DIN 5401 - 5 G80			
259	49043		1	PC	O-ring 12X1.5N-FPM 85			
260	276649		2	PC	O-ring 20X1.5N-NBR70			
268	357374		1	PC	Grip section mach			
272	357963		1	PC	Roller bearing			
273	358418		1	PC	Threaded pin assy			
275	278363		1	PC	O-ring 27.3X2.4NBR 70 SCHWARZ/BLACK			
276	357367		1	PC	Bushing			
277	356932		1	PC	Ball bearing 15X35X13,2			
280	357422		1	PC	Inner ring 15x18x12.5			
281	358419		1	PC	Toothed gear Z=40			
282	276531		1	PC	Shim ring 15X21X1A2-70 - VERZINKT			
283	276304		1	PC	Washer 6 - A1 stnls.A1			
291	357050		2	PC	Threaded pin M8 spec.			
295	331210		2	PC	O-ring 19X1.5NBR 70			
298	357088		2	PC	Runner flex			
299	357450		2	PC	Dowel pin 8m6X40 - AROSTFREIER ST-GEHÄRTET, GESCHL			
301	357964		1	PC	Roller bearing			



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Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
303	357410		1	PC	Grip mach			
304	357387		1	PC	Cover cap D16			
305	357966		1	PC	Hex skt set screw M10X25A2-70			
306	357491		1	PC	Dowel pin 5m6X32ST-GEHÄRTET, GESCHLIFFEN			
307	357372		1	PC	Pipe right			
308	357048		1	PC	Slider assy			
309	357447		1	PC	Grip section mach			
310	357491		3	PC	Dowel pin 5m6X32ST-GEHÄRTET, GESCHLIFFEN			
311	241512		2	PC	Shim ring 15X22X0.5ST 2K50 - GEÖLT			
312	357526		1	PC	Bearing sleeve			
314	357528		1	PC	Dowel pin 4h6X6ST-GEHÄRTET, GESCHLIFFEN			
315	358045		1	PC	Support strip			
316	357781		1	PC	Grooved pin 3x20ST -			
317	275831		1	PC	O-ring 81.5X1.5NBR 70 SCHWARZ/BLACK			
318	221554		1	PC	Hex skt hd cap screw M6X6012.9 - A2K			
320	221415		1	PC	Rubber			
321	72429		1	PC	Dowel pin 5m6X12ST-GEHÄRTET, GESCHLIFFEN			
322	357359		1	PC	Planet gear cage assy			
323	357487		1	PC	Thrust ring PAW18x32x1.5			
324	75365		2	PC	O-ring 36X2NBR 70 SCHWARZ/BLACK			
325	242054		1	PC	Flange outside			



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Z-No	Mat-No.	Change Master	Quantity	Unit	Description	Specification	Order Type	Status
326	221343		1	PC	Hexagon screw M12X2510.9 - A2K			
327	356610		1	PC	Retaining washer Nordlock NL121.7182 - FLZN			
328	357977		8	PC	Sealing ring A5x7,5A5X7,5-CU			
329	221316		1	PC	Hex skt hd cap screw M5X5012.9 - ZINTEC			
330	276853		1	PC	Sealing plug G1/4			
331	357978		1	PC	Flexible conductor			
332	221368		1	PC	Shim ring 35X45X0.5ST 2K50 - GEÖLT			
333	357517		1	PC	Hold-down left			
337	71468		2	PC	Circlip 32X1.2FED-ST - PHOSPHAT. UND GEÖLT			
338	207519		2	PC	O-ring 29X2,5N-NBR70			
339	73283		2	PC	O-ring 20X1FKM 80 SCHWARZ/BLACK			
340	358216		1	PC	Hold-down right			
342	357014		2	PC	Axle bolt			
343	357087		2	PC	Runner upper			
344	357091		2	PC	Runner lower			
345	357758		6	PC	Disc spring 31,5x16,3x1,25			
346	357089		2	PC	Washer			
347	357090		2	PC	Lid lower			
348	358218		2	PC	Hex skt set screw M3X6			
351	358421		1	PC	Toothed gear assy			
352	358343		1	PC	Ring IR 20x25x26,5 finpt			
353	358178		1	PC	Inner ring IR-25x30x17 spec.			



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354	358176		2	PC	Rotary shaft seal BABSL-30x42x6-NIF72 NBR 902			
355	357980		1	PC	Thrust ring finpt			
356	358376		2	PC	Connector housing 1327G8 blue			
357	358374		2	PC	Connector housing 1327 45A red			
358	358375		2	PC	Connector housing 1327G6 45A black			
359	358377		6	PC	Connector socket 269G3 45AMP			
360	207345		2	PC	Needle race 14X20X14-RSHK1414			
361	221388		1	PC	O-ring 39.1X1.6NBR 70 SCHWARZ/BLACK			
362	358337		2	PC	Bearing bushing			
363	226442		3	PC	Hex skt csk hd scr M8X1610.9 - A2K			
364	358601		1	PC	Rotary shaft seal BAOF20X24X2,5			
365	361681		1	PC	Flange HNA outside			
366	2063911		1	PC	Shrink tubing HIS-A-12/4 - L=55 mm-20 st			
367	2080584		6	PC	Conductor terminal TS20E serv packed			
368	2080585		3	PC	Terminal block TS20E serv packed			
370	362234		1	PC	Lid finpt			
371	361989		1	PC	Circlip 42X1.75INOX -			
372	277880		3	PC	Ball 5 G20WÄLZLAGERSTAHL			
373	74154		1	PC	O-ring 18X2NBR 70			
374	361827		1	PC	Flange HNA inside			
375	241677		3	PC	Hex skt csk hd scr M5X1810.9 - A2K			
376	226536		1	PC	Circlip 30X1.5FED-ST - A2J			
377	361747		1	PC	Toothed gear Z=49			



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378	361868		1	PC	Spindle HNA assy			
382	359265		1	PC	Screw plug R1/2ST-A2K			
383	359279		1	PC	Hexagon bolt M12X4510.9 - ZINTEC			
384	358306		2	PC	Eccentric pin			
385	358331		2	PC	Runner assy			
386	358307		2	PC	Runner			
387	276982		2	PC	Nut+washer M8 Comby-S			
389	358050		1	PC	Wire 1.6mm			
390	358051		2	PC	Clamping sleeve 1.5mm			
716	280101		1	PC	Oil Kluebersinth GH 6-80 5L			
804	226404		1	PC	Grease MOLUBE ALLOY 860			
815	312670		1	PC	Grease RETIN.HD2 400GR			
826	280102		1	PC	Grease PETAMO GHY 133 N 400G			
901	3994		1	PC	Adhesive LOCTITE 243 50CCM			
905	226402		1	PC	Adhesive LOCTITE 518 50CCM			
907	226401		1	PC	Adhesive LOCTITE 638 50CCM			



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Изключване на отговорността

Уредът може да се ремонтира само от компетентен специалист при съблюдаване на нормативните разпоредби. В противен случай може да възникне опасност от нараняване или злополука. Трябва да се спазват стриктно съответните инструкции по отношение на техническо обслужване, поддръжка и ремонт, които са приведени в съответните ръководства за експлоатация.

Vyloučení záruky

Opravy nářadí směji, s ohledem na zákonné předpisy, provádět náležitým způsobem jen odborně kvalifikovaní pracovníci. Jinak vzniká riziko úrazu a poškození. Pokyny ohledně ošetřování, údržby a oprav, uvedené v příslušných návodech k použití, musí být přesně dodrženy.

Ansvarsfraskrivelse

Reparationer på apparatet skal altid udføres af en fagmand i overensstemmelse med de gældende regler og bestemmelser. I modsat fald er der risiko for ulykker og personskader. Anvisningerne på pleje, vedligeholdelse og reparationer, der er beskrevet i instruktionsbogen, skal altid overholdes.

Haftungsausschluss

Reparaturen am Gerät dürfen nur von einer entsprechend sachkundigen Fachkraft unter Berücksichtigung der gesetzlichen Vorschriften durchgeführt werden. Andernfalls besteht Unfall- und Verletzungsgefahr. Die entsprechenden Instruktionen bezüglich Pflege, Unterhalt und Reparaturen in den jeweiligen Bedienungsanleitungen sind strikte einzuhalten.

Αποποίηση ευθυνών

Επισκευές στη συσκευή επιτρέπεται να διενεργούνται μόνο από αντίστοιχα εκπαιδευμένα πρόσωπα λαμβάνοντας υπόψη τις νομικές διατάξεις. Διαφορετικά υπάρχει κίνδυνος για ατυχήματα και τραυματισμούς. Πρέπει να τηρούνται αυστηρά οι ισχύουσες οδηγίες που αναφέρονται στα εκάστοτε εγχειρίδια χρήσης όσον αφορά τη φροντίδα, τη συντήρηση και τις επισκευές.

Disclaimer

Tool repair must be performed only by qualified repair personnel knowledgeable about the specific tool and the legal requirements. Service, maintenance or repair performed by unqualified personnel could result in a risk of accidents and injury. The instructions with regard to service, maintenance and repair in the respective operating instructions must be strictly adhered to.

Exención de responsabilidad

Las reparaciones que se realicen en la herramienta sólo pueden ser efectuadas por expertos especializados conforme a las disposiciones legales. En caso contrario, existe el peligro de accidente o el riesgo de lesiones. Las indicaciones referentes al cuidado, al mantenimiento y a las reparaciones incluidas en los correspondientes manuales de instrucciones deben cumplirse estrictamente.

Vastutuse välistamine

Seadet tohivad parandada üksnes asjaomase ettevalmistusega spetsialistid, kes peavad kinni seadusandlikest eeskirjadest. Nimetatud nõude eiramise tagajärjeks on vigastuste ja õnnetuste oht. Rangelt tuleb järgida iga seadme kasutusjuhendis toodud asjaomaseid hooldus-, korrashoiu- ja parandusjuhiseid.

Vastuulauseke

Laitteiden ja koneiden korjaustöitä saa tehdä vain ammattitaitoinen, näihin töihin koulutettu henkilö, ja töissä on noudatettava lakisääteisiä määräyksiä. Muutoin onnettomuus- ja loukkaantumisvaara on olemassa. Käyttöohjeissa annettuja hoitoa, ylläpitöä ja korjauksia koskevia ohjeita on ehdottomasti noudatettava tarkasti.

Limitation de responsabilité

Les réparations sur l'appareil doivent exclusivement être effectuées par une main-d'œuvre qualifiée et compétente, conformément aux prescriptions légales. À défaut de quoi, il y a risque d'accidents et de blessures corporelles. Les instructions correspondantes relatives au nettoyage, à l'entretien et aux réparations spécifiées dans les modes d'emploi respectifs doivent être rigoureusement respectées.

Isključenje odgovornosti

Popravke na uređaju smiju izvoditi samo odgovarajući stručnjaci uzimajući u obzir zakonske propise. U suprotnom slučaju postoji opasnost od nezgoda i tjelesnih ozljeda. Strogo se valja pridržavati odgovarajućih uputa glede njege, održavanja i popravaka u pojedinim uputama za uporabu.

A felelősség kizárása

A szerszám javítását csak kifejezetten hozzáértő szakember végezheti a vonatkozó törvényes előírások betartásával. Ennek figyelmen kívül hagyása baleset- és sérülésveszélyt idéz elő. A mindenkor kezelési utasítás szervizre, karbantartásra és javításra vonatkozó rendelkezéseit szigorúan be kell tartani.

Esclusione di responsabilità

Le riparazioni dell'attrezzo devono essere eseguite esclusivamente da personale specializzato addestrato, osservando i relativi requisiti di legge. In caso contrario sussiste il pericolo di incidenti e di lesioni. Attenersi con precisione alle istruzioni relative alla cura, la manutenzione e la riparazione riportate nelle rispettive istruzioni d'uso.

免責条項

本体の修理は、訓練を受けた修理スペシャリストのみが、適用されている法規に従って行うことができます。その他の方が修理しますと、怪我や事故の危険がともないます。取扱説明書に記述されている手入れ、保守および修理に関する指示を必ず遵守してください。

보증제외

기기의 수리는 법규를 고려하여 전문 기술자만이 실시할 수 있습니다. 그렇게 하지 않으면 사고 및 부상의 위험이 있습니다. 해당 사용 설명서에 기재되어 있는 서비스, 유지보수 및 수리와 관련된 지침을 엄격하게 준수해야 합니다.



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Atsakomybės apribojimas

Prietaisai gali būti taisomas tik atitinkama kvalifikacija turinčių specialistų atsižvelgiant į teisinius potvarkius. Priešingu atveju yra pavojus patirti nelaimingą atsitikimą arba susižeisti. Privalu tiksliai laikytis atitinkamų priežiūros, aptarnavimo ir remonto instrukcijų, nurodytų atitinkamo prietaiso naudojimo instrukcijoje.

Atbildības atsaukšana

Instrumenta remontu drīkst veikt tikai atbilstoši kvalificēts personāls, ievērojot spēkā esošās tiesību normas. Citādā gadījumā pastāv negadījumu risks un risks gūt traumas. Stingri jāievēro atbilstošie attiecīgo lietošanas instrukciju norādījumi, kuri attiecas uz instrumentu kopšanu, uzturēšanu kārtībā un remontu.

Disclaimer

Reparaties aan het apparaat mogen alleen worden uitgevoerd door gekwalificeerd en deskundig personeel, met inachtneming van de wettelijke voorschriften. Wordt hier niet aan voldaan, dan kan dit leiden tot ongevallen of letsel. Men dient zich strikt te houden aan de instructies inzake verzorging, onderhoud en reparaties in de betreffende gebruiksaanwijzingen.

Ansvarsfraskrivelse

Reparasjon av maskinen skal kun foretas av sakkyndig fagperson. Lovfestede krav må følges under dette arbeidet. I motsatt fall oppstår fare for ulykker og personskade. De tilhørende instruksjonene vedrørende pleie, vedlikehold og reparasjon i de tilhørende bruksanvisningene må følges nøye.

Wyłączenie odpowiedzialności cywilnej

Naprawy urządzenia mogą być przeprowadzane wyłącznie przez autoryzowanego serwisanta z uwzględnieniem obowiązujących przepisów prawnych. W przeciwnym razie istnieje zagrożenie spowodowania wypadku i obrażeń. Należy dokładnie przestrzegać zaleceń z poszczególnych instrukcji obsługi dotyczących pielęgnacji, utrzymywania w stanie sprawności oraz napraw.

Exclusão de responsabilidade

As reparações no aparelho devem ser efectuadas apenas por pessoal técnico especializado, sob consideração das prescrições legais. Caso contrário, existe perigo de acidente e ferimentos. As respectivas instruções relativas à conservação, manutenção e reparações que constam no respectivo manual de instruções devem ser rigorosamente respeitadas.

Clauze de exonerare

Repararea mașinii (sculei) trebuie efectuată doar de către personal calificat pentru reparații, care posedă cunoștințe despre mașina respectivă și cerințele legale. Activitățile de depanare, întreținere și reparare efectuate de personal necalificat pot duce la risc de accidentări și vătămări. Trebuie respectate cu strictețe toate instrucțiunile de depanare, întreținere și reparare din manualele de utilizare respective.

Исключение ответственности

Ремонт аппарата должен выполняться только квалифицированным специалистом при условии соблюдения предписаний, установленных законом. В противном случае возможна угроза несчастного случая или травмирования. Следует неукоснительно выполнять инструкции по уходу, содержанию и ремонту аппарата, приведенные в соответствующих руководствах по эксплуатации.

Vylúčenie záruky

Opravy náradia smú, s ohľadom na zákonné predpisy, vykonávať náležitým spôsobom len odborne kvalifikovaní pracovníci. Inak vzniká riziko úrazu a poškodenia. Pokyny týkajúce sa ošetrovania, údržby a opráv, uvedené v príslušných návodoch na používanie, musia byť presne dodržané.

Izključitev odgovornosti

Popravila lahko izvajajo le ustrezno usposobljeni strokovnjaki ob upoštevanju zakonskih predpisov. V nasprotnem primeru obstaja nevarnost nesreč in poškodb. Strogo je treba upoštevati ustrezna navodila glede nege, vzdrževanja in popravila iz posameznih navodil za uporabo.

Friskrivning från ansvar

Reparationer på detta verktyg får endast utföras av fackman, och gällande lagar och regler måste följas. I annat fall finns risk för olyckor och skador. Instruktionerna om skötsel, underhåll och reparationer i respektive bruksanvisning måste följas strikt.

免責條款

合格的機具維修人員必須具備特殊機具的知識，並符合法規的要求。由不合格的人員進行服務、保養或維修，可能會造成危險事故及傷害。必須嚴格遵守各項說明書中之服務、保養及維修的說明。



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