



TJEP RC20A/RC30A



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Technical specifications

Model	TJEP RC20A Rod Cutter	TJEP RC30A Rod Cutter
TJEP no.	102944	102946
Size (L×W×H)	438×133×83 mm	445×133×83 mm
Weight	3.5 kg	3.5 kg
Minimum re-bar diameter	4 mm	4 mm
Maximum re-bar diameter	20 mm	30 mm
No-load blade speed	2,000 RPM	2,000 RPM
Max Blade Diameter	110 mm	127 mm
Power Supply	24V Lithium-ion battery	24V Lithium-ion battery
Charging time	90 min	90 min
LPA, 1s	88 dBA	88 dBA
LWA, 1s	99 dBA	99 dBA
Vibration [m/s ²]	Main handle: ah = 3,266 Auxiliary handle: ah = 2,3131 K = 1,5	Main handle: ah = 3,266 Auxiliary handle: ah = 2,3131 K = 1,5
Radiated emission [class]	Class II; IPX0	Class II; IPX0

Declaration of conformity

We

Benner-Nawman Inc.
3450 Sabin Brown Rd. Wickenburg, AZ 85390, USA

As the manufacturer
declare, under our sole
responsibility, that the
product

TJEP RC20A/RC30A Rod Cutter

Conforms with following
specifications:

EMC: EN 55014-2:2015, EN 55014-1:2017,
EN 61000-3-2:2014, EN 61000-3-3:2013/A1:2019

Low voltage directive: EN 60335-1:2012+A11:2014+A13:2017,
EN 60335-2-29:2004+A2:2010+A11:2018, EN 62233:2008

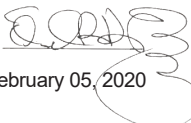
Machine directive: EN62841-1:2015, EN 62841-2-8:2016

RoHS: EN13428, EN13429, EN 13430, EN13431, EN13432

The product herewith
complies with the
requirements of the EU
directives:

2014/30/EU relating to electromagnetic compatibility (EMC),
2006/42/EC relating to the Machinery Directive (MD)
2011/65/EU relating to the restrictions of hazardous substances (RoHS)

Serial number:

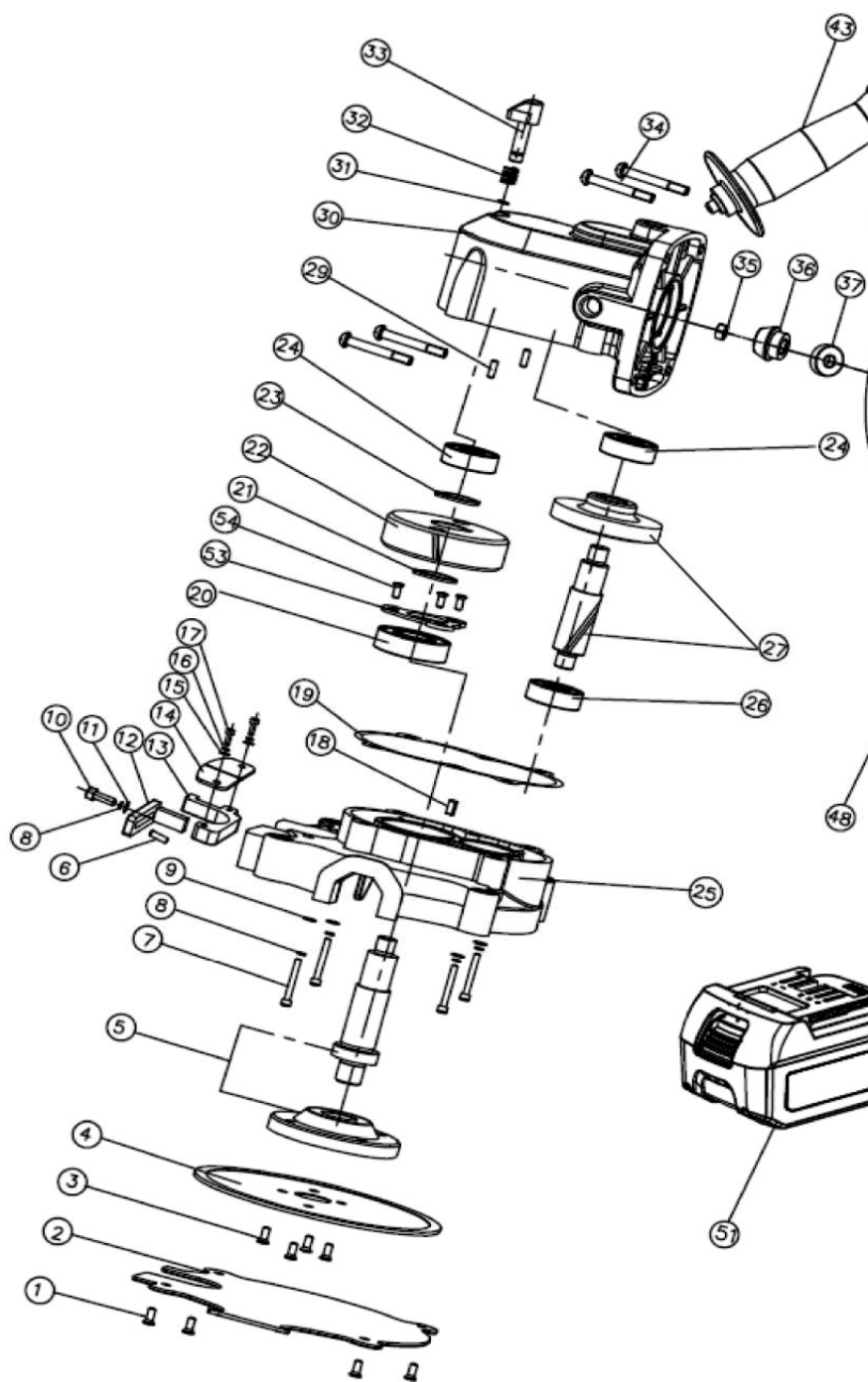
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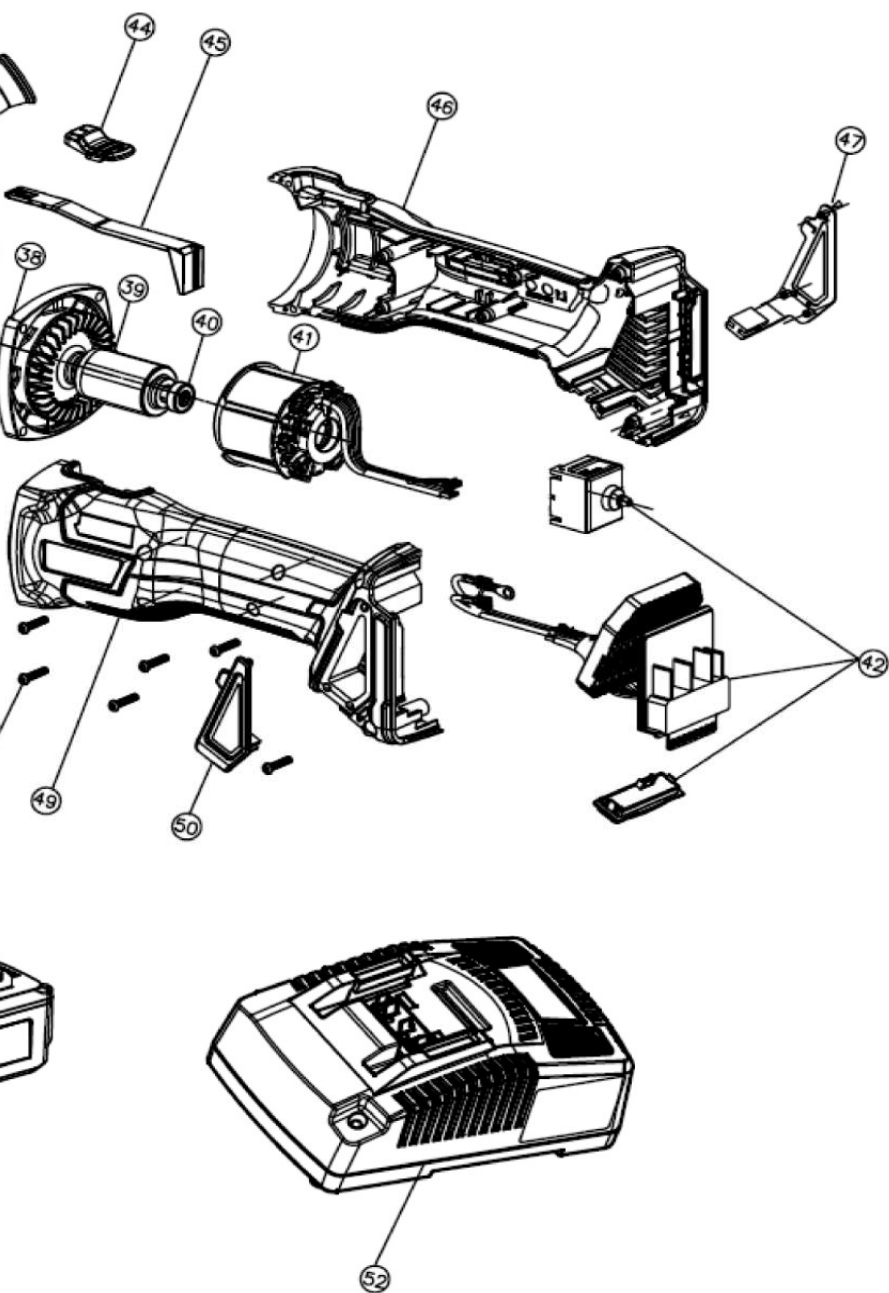
Date: February 05, 2020

Authorized contact in EU
to compile the Techni-
cal File:

KYOCERA UNIMERCO Fastening A/S
Drejervej 2, DK-7451 Sunds
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Mr. Ebbe Hornstrup

TJEP RC20A/RC30A





Spareparts

ITEM NO.	PART NO.	DESCRIPTION
1	BNCEP1-71	HEXAGON SOCKET SCREW (M5X14)
2	BNCEP1-72	BOTTOM PLATE GUARD (RC20)
	BNCEP30-02	BOTTOM PLATE GUARD (RC30)
3	BNCEP1-73	HEXAGON SOCKET SCREW (M5X8)
4	RB-BNCE-20	BLADE, REPLACEMENT TJEP (RC20)
	RB-BNCE-30	BLADE, REPLACEMENT TJEP (RC30)
5	BNCEP1-75	BLADE FLANGE AND SPINDLE
6	BNCEP-19	PIN (A5X10)
7	BNCEP-07	HEX BOLT (M5X30)
8	BNCEP-08	SPRING WASHER
9	BNCEP-09	PLAIN WASHER (5 mm)
10	BNCEP-20	HEX BOLT (M5X15)
11	BNCEP-66	PLATE WASHER (5mm)
12	BNCEP-18	MOVEABLE CUTTING GUIDE BLOCK (RC20)
	BNCEP30-18	MOVEABLE CUTTING GUIDE BLOCK (RC30)
13	BNCEP-17	FIXED CUTTING GUIDE BLOCK (RC20)
	BNCEP30-17	FIXED CUTTING GUIDE BLOCK (RC30)
14	BNCEP-21	LEFT/ RIGHT RUBBER PLATE (RC20)
	BNCEP30-16	LEFT/ RIGHT RUBBER PLATE (RC30)
15	BNCEP-22	PLAIN WASHER (4mm)
16	BNCEP-23	RETAINER WASHER (4mm)
17	BNCEP-24	CAP BOLT (M4X20)
18	BNCEP-78	FLAT KEY - 5X5X14
19	BNCEP-12	GASKET SEAL
20	BNCEP-25	BALL BEARING (6002-2RS)
21	BNCEP-26	SPACER
22	BNCEP30-25	BIG GEAR
23	BNCEP-28	RETAINING RING

ITEM NO.	PART NO.	DESCRIPTION
24	BNCEP24V-24	BALL BEARING (608-2Z)
25	BNCEP1-77	HOUSING, ALUM (RC20)
	BNCEP30-10	HOUSING, ALUM (RC30)
26	BNCEP24V-26	BALL BEARING (628-Z)
27	BNCEP24V-27/28	GEAR SHAFT
29	BNCEP-29	PIN (A5X16)
30	BNCEP24V-30	ALUMINUM GEAR BOX HOUSING
31	BNCEP-31	STEEL RING (6mm)
32	BNCEP-32	SPRING FOR LOCK BUTTON
33	BNCEP-33	BLADE LOCKING BUTTONS
34	BNCEP24V-34	SCREW TAPPING PAN HEAD T15 TOR
35	BNCEP24V-35	NUT
36	BNCEP24V-36	BEVEL PINION
37	BNCEP24V-37	BALL BEARING 608-2RS
38	BNCEP24V-38	DIAPHRAGM
39	BNCEP24V-39	ROTOR ASSY
40	BNCEP24V-40	BALL BEARING 696-2RS
41	BNCEP24V-41	STATOR
42	BNCEP24V-42	SWITCH ASSY
43	BNCEP-67	3 - POSITION SIDE HANDLE
44	BNCEP24V-44	BUTTON ASSY
45	BNCEP24V-45	POLE SWITCH
46	BNCEP24V-46	HOUSING PAIR
47	BNCEP24V-47	DUST PROTECTION PAIR
48	BNCEP24V-48	SCREW TAPPING PAN HEAD T10 TOR
49	BNCEP24V-49	LEFT HOUSING
50	BNCEP24V-50	DUST PROTECTION-LEFT
51	BNCE-24VLI	BATTERY, 21.2V TJEP
52	BNCE-24VCHGR	CHARGER, TJEP CORDLESS 230V
53	BNCEP30-21	BEARING PLATE
54	BNCEP30-22	CROSS REC COUNT SCREW M4X10



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