

Fuji USER MANUAL

ANGLE CUTTERS

MODEL : FA-7C-21



FA-7C-21

SPECIFICATIONS

Model	Max.Dia (Diamond Cutter)	Spindle Tread Size	Rotational Frequency	Angle Head Height	Overall Length	Mass	Max. Air Consumption	Air Inlet Thread Size	Air Hose Size
	mm		min ⁻¹	mm	mm	kg	m ³ /min		mm
FA-7C-21	180×2×25.4	W1/2-16(F)	7,600	91	264	3.4	1.4	Rc 3/8	12.7

The performance figures are at 0.63MPa (6.3bar).

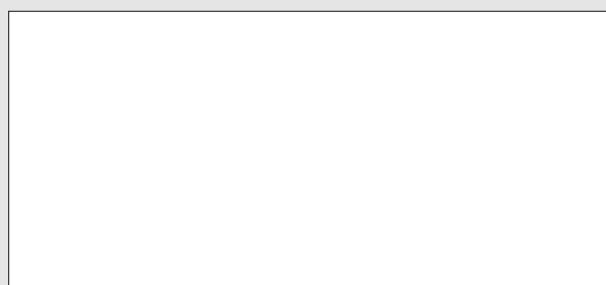
⚠ Refer to "The Instructions and Warning for Safety Use" enclosed in each tool box.

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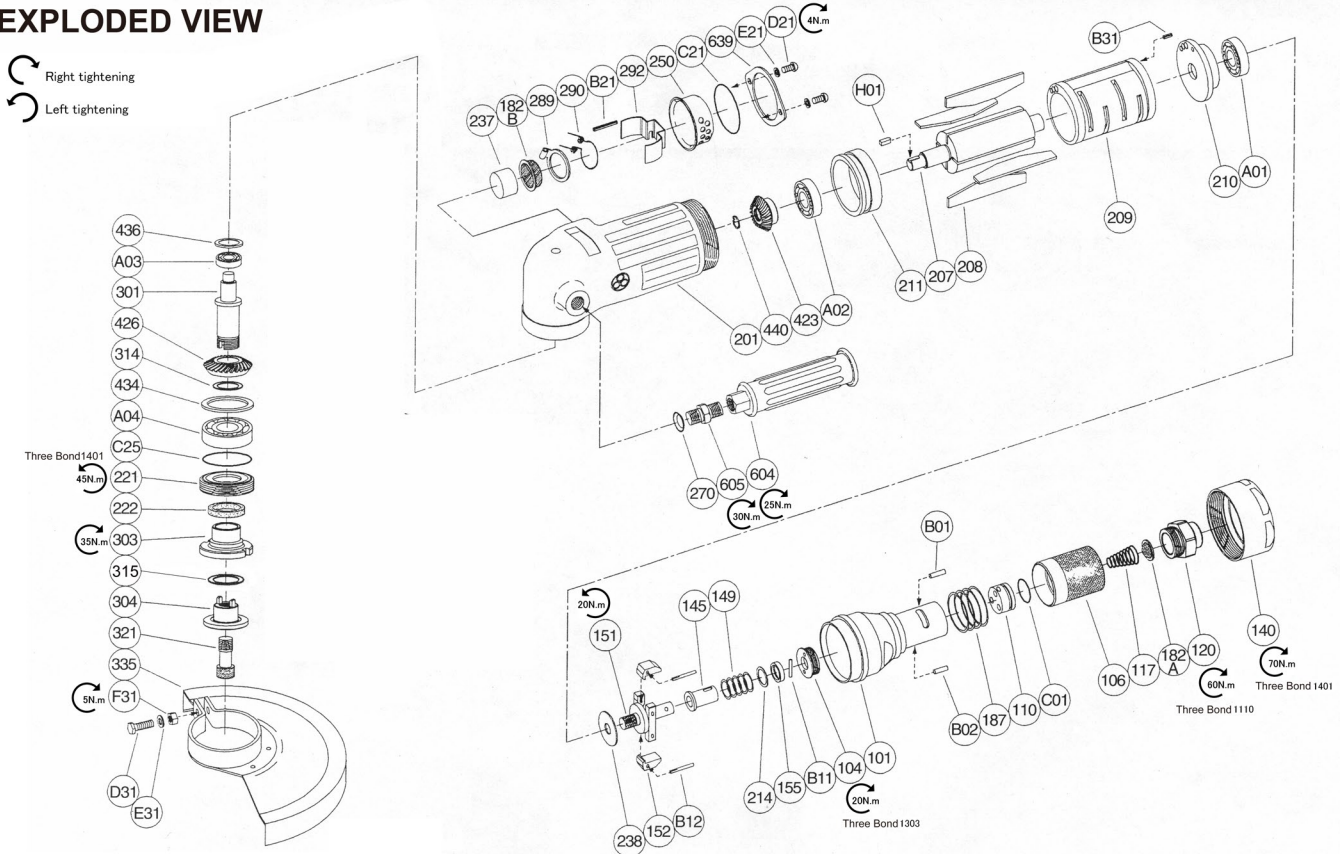
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EXPLODED VIEW



PARTS LIST

Index No.	Parts No.	Parts Name	Qty
—	A-077001-01	Housing Cover Ass'y	
101	A-077101-03	Housing Cover	1
104	A-077104-01	Bushing	1
106	A-077106-03	Throttle Valve Handle	1
110	A-077110-00	Throttle Valve	1
117	A-077117-00	Throttle Valve Spring	1
120	A-077120-00	Throttle Valve Cover	1
182A	W-057182-00	Strainer	1
187	A-077187-01	Throttle Valve Handle Spring	1
B01	NR-415	Needle Roller	1
B02	NR-412.8	Needle Roller	1
C01	O-S22	"O"Ring	1
—	A-193010-00	Governor Weight Ass'y	
151	A-193151-00	Governor Cage	1
152	G-053152-00	Governor Weight	2
B12	GP-2.524GCH	Grooved Pin	2
—	A-109012-00	Exhaust Cover Ass'y	
182B	W-014182-00	Strainer	1
237	A-078237-00	Muffler Pad	1
250	A-109250-00	Exhaust Cover	1
289	A-093289-00	Muffler Plate	1
290	A-109290-00	Muffler Spring	1
292	A-109292-00	Muffler Plate Holder	1
B21	SP-325	Spring Pin	1
C21	O-S46	"O"Ring	1
140	A-077140-00	Cup Nut	1
145	A-077145-00	Governor Valve	1
149	A-077149-00	Governor Valve Spring	1
155	A-069155-00	Governor Valve Spring Holder	1
201	A-109201-00	Housing	1
207	A-109207-00	Rotor	1
208	A-109208-00	Rotor Blade	4
209	A-077209-00	Cylinder	1
(B31)	SP-38	Spring Pin	1
210	A-109210-00	Cylinder Upper Plate	1

Index No.	Parts No.	Parts Name	Qty
211	A-109211-00	Cylinder Lower Plate	1
214	A-069214-00	Adjusting Washer (Shim)	1
221	A-096221-00	Spindle Bearing Cover	1
(222)	A-025222-00	Felt Ring	1
238	A-109238-00	Bearing Cover (B)	1
270	H-001270-00	Conical Spring Washer	1
301	A-077301-00	Wheel Spindle	1
303	A-110303-01	Wheel Flange (A)	1
304	A-110304-01	Wheel Flange (B)	1
314	A-109314-00	Wheel Spindle Washer (T=0.5)	(1)
	A-109314-01	Wheel Spindle Washer (T=0.3)	(1)
	A-109314-02	Wheel Spindle Washer (T=0.2)	(1)
315	A-109315-00	Wheel Spindle Bushing	1
321	A-110321-02	Detent Bolt	1
335	A-097335-00	Wheel Guard	1
(D31)	HS-625	Hexagon Bolt	1
(E31)	SW-6	Spring Washer	1
(F31)	N-6	Nut	1
423	A-109423-00	Bevel Pinion	1
426	A-109426-00	Bevel Gear	1
434	A-025434-00	Bearing Washer	1
436	D-008436-00	Bearing Holder	1
440	A-109440-00	Ring	1
604	A-025604-02	Dead Handle	1
605	A-025605-00	Dead Handle Joint	1
639	A-109639-00	Exhaust Cover Holder	1
A01	BB-6002MN	Ball Bearing	1
A02	BB-6301	Ball Bearing	1
A03	BB-608	Ball Bearing	1
A04	BB-6204	Ball Bearing	1
B11	NR-2.515.8	Needle Roller	1
C25	O-S44	"O"Ring	1
D21	CS-510B	Cap Screw	2
E21	SW-5	Spring Washer	2
H01	K-4410F	key	1

- ☐ The related parts are shown in thick frame.
- ☐ #209, #221 and #335 are supplied together with parts shown in ().
- ☐ Specify parts number and quantity when ordering.

Standard Accessories

AC No.	Description	Qty
F-110	26mm Open-End Wrench	1
F-708	8mm Hex. Pin Wrench	1