

Fuji USER MANUAL

STRAIGHT GRINDERS

MODEL : FG-4H-7



FG-4H-7

SPECIFICATIONS

Model	Max.Dia (Grinding Wheel)	Rotational Frequency	Spindle Thread Size	Overall Length	Mass	Max. Air Consumption	Air Inlet Thread Size	Air Hose Size
	mm			mm	kg	m ³ /min		mm
FG-4H-7	75 × 32 × 12.7	9,000	W3/8-16	267	2.3	0.8	Rc 3/8	12.7

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



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

Fuji Industrial Technique Co.,Ltd.

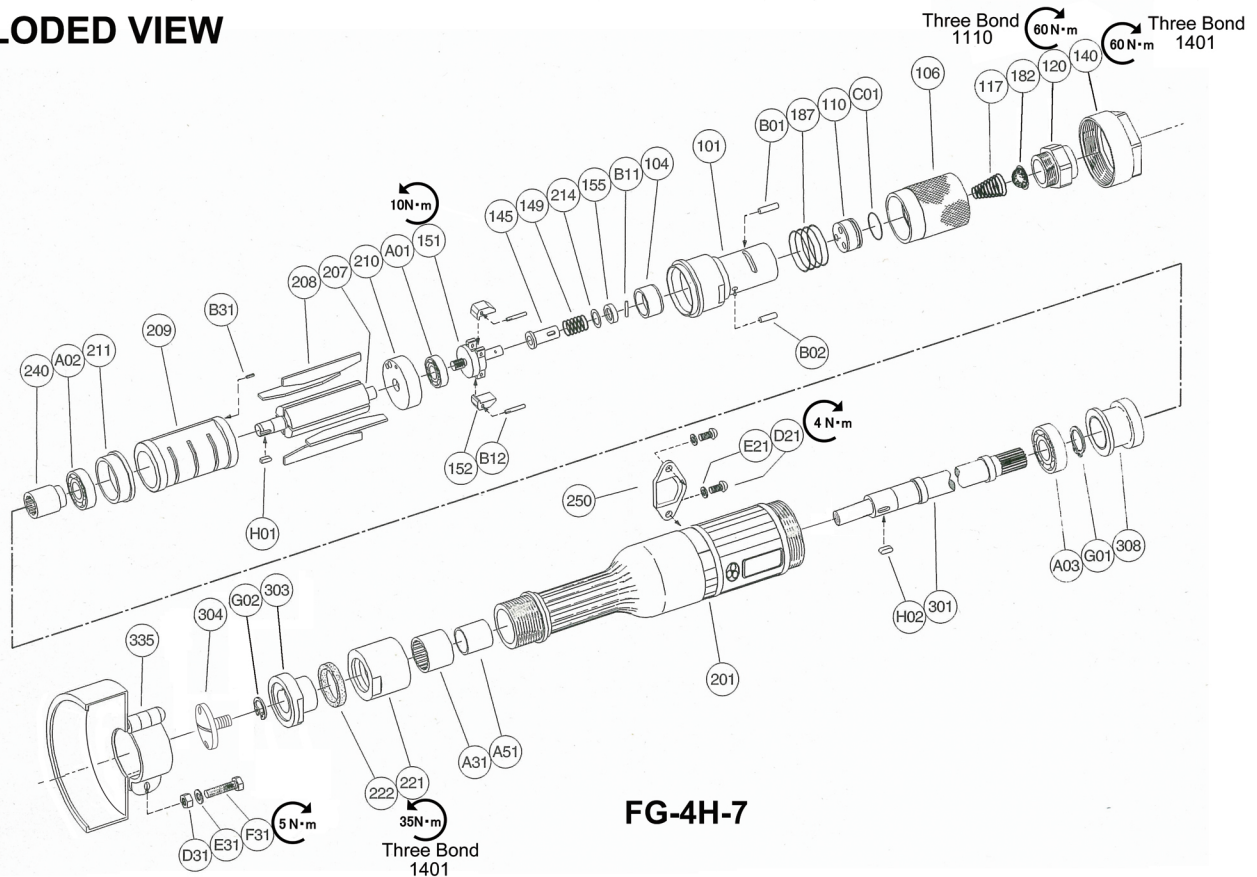
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MODEL : FG-4H-7

EXPLODED VIEW



FG-4H-7

PARTS LIST

Index No.	Parts No.	Parts Name	Qty
FG-4H-7			
—	A-093001-00	Housing Cover Ass'y (Rc)	
101	G-170001-50	Housing Cover	1
(104)	G-103104-00	Bushing	1
106	A-086106-00	Throttle Valve Handle	1
110	A-086110-00	Throttle Valve	1
117	A-086117-00	Throttle Valve Spring	1
120	A-086120-00	Throttle Valve Cover (Rc)	1
182	A-086182-00	Strainer	1
187	A-086187-00	Throttle Valve Handle Spring	1
B01	NR-415	Needle Roller	1
B02	NR-412.8	Needle Roller	1
C01	O-S20	"O"Ring	1
—	A-107010-01	Governor Weight Ass'y	
151	A-107151-01	Governor Cage	1
152	G-087152-00	Governor Weight	2
B12	GP-2.516GCH	Grooved Pin	2
140	A-093140-00	Cup Nut	1
145	A-065145-00	Governor Valve	1
149	G-170149-00	Governor Valve Spring	1
155	A-065155-00	Governor Valve Spring Holder	1
201	G-170201-00	Housing	1
207	A-110207-00	Rotor	1
208	A-093208-00	Rotor Blade	4
209	A-073209-00	Cylinder	1
(B31)	SP-26	Spring Pin	1
210	A-110210-00	Cylinder Upper Plate	1
211	A-110211-00	Cylinder Lower Plate	1
214	A-065214-00	Adjusting Washer (Shim)	1
221	G-044221-00	Spindle Bearing Cover	1
222	G-044222-00	Felt Ring	1
240	G-170240-00	Coupling	1

Index No.	Parts No.	Parts Name	Qty
250	G-170250-02	Exhaust Cover	1
301	G-170301-02	Wheel Spindle	1
303	G-170303-02	Wheel Flange (A)	1
304	G-170304-03	Wheel Flange (B)	1
308	G-170308-00	Spacer	1
335	G-170335-00	Wheel Guard	1
(D31)	HS-625	Hexagon Bolt	1
(E31)	SW-6	Washer	1
(F31)	N-6	Nut	1
A01	BB-609MN	Ball Bearing	1
A02	BB-6200	Ball Bearing	1
A03	BB-6202	Ball Bearing	1
A31	NB-HK2020	Needle Bearing	1
A51	IR-172020.5	Inner Race	1
B11	NR-211.8	Needle Roller	1
D21	CS-510B	Cap Screw	2
E21	SW-5	Washer	2
G01	SR-S15	Snap Ring	1
G02	SR-E12	Snap Ring	1
H01	K-338F	Key	1
H02	K-4410	Key	1

□ The related parts are shown in a thick frame.

□ #101, 209 and #335 are supplied together with parts shown in ().

□ Specify parts number and quantity when ordering.

Standard Accessories

AC No.	Description	Qty
F-118	30mm Open-end Wrench	1
F-205	Pin Wrench	1