

Fuji USER MANUAL



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DIE GRINDERS

MODELS :FG-26HX-10, -10F, -20
(Rear Exhaust Type)



FG-26HX-10 6



FG-26HX-10 1/4 N

FG-26HX-10



FG-26HX-10F 6



FG-26HX-10F 6 EC



FG-26HX-10F 1/4 N

FG-26HX-10F



FG-26H-20 6

FG-26HX-20

SPECIFICATIONS

[Scan code to download this document and see this tool on our online catalogue.]

MODLE	Handle Type	Grinding Wheel	Collet Size		Rotational Frequency	Max.Air Consumption	Mass	Overall Length	Air Inlet Thread Size	Air Hose Size
		mm	mm	in						mm
FG-26HX-10	Lever	25 × 13 × —	6	1/4	24,000	0.48	0.56	206	Rc or NPT 1/4	9.5
FG-26HX-10F	Lock-off Lever	25 × 13 × —	6	1/4	24,000	0.48	0.57	206	Rc or NPT 1/4	9.5
FG-26HX-20	Roll	25 × 13 × —	6	1/4	24,000	0.51	0.72	211	Rc 1/4	9.5

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.

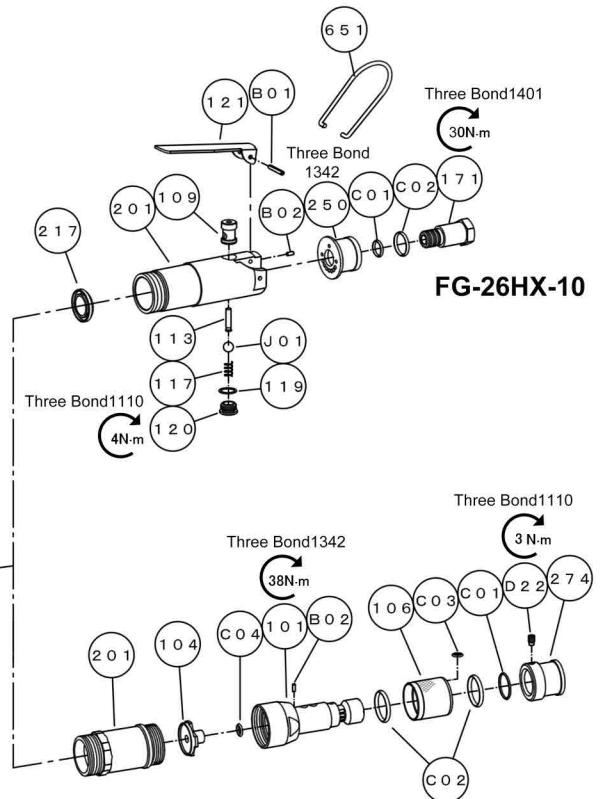
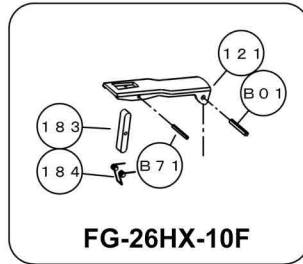
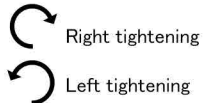
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MODELS : FG-26HX-10, -10F, -20

EXPLODED VIEW



FG-26HX-10, -10F, -20

PARTS LIST

Index No.	Fuji No.	Parts No.	Parts Name	Qty
FG-26HX-10				
—	G-227006-01	5412105901	Housing Ass'y <Rc>	1
113	G-144113-00	5412053936	Throttle Valve Rod	1
117	D-021117-00	5412051392	Throttle Valve Spring	1
119	D-021119-00	5412051393	Throttle Valve Cover Packing	1
120	D-021120-00	5412051394	Throttle Valve Cover	1
121	G-146121-00	5412053973	Throttle Valve Lever	1
171	G-146171-00	5412053975	Inlet Joint	1
250	G-220250-02	5412102816	Exhaust Cover	1
201	G-227201-05	5412105903	Housing	1
(109)			Throttle Valve Bushing	1
B01	SP-320	5412056282	Spring Pin	1
B02	SP-2.56	5412056262	Spring Pin	1
C01	O-S10	5412055217	"O"Ring	1
C02	O-S16	5412055223	"O"Ring	1
J01	B-5/16U	5412050924	Urethane Ball	1
FG-26HX-10F				
—	G-227006-03	5412105906	Housing Ass'y <Rc>	1
113	G-144113-00	5412053936	Throttle Valve Rod	1
117	D-021117-00	5412051392	Throttle Valve Spring	1
119	D-021119-00	5412051393	Throttle Valve Cover Packing	1
120	D-021120-00	5412051394	Throttle Valve Cover	1
171	G-146171-00	5412053975	Inlet Joint	1
250	G-220250-02	5412102816	Exhaust Cover	1
201	G-227201-06	5412105904	Housing	1
(109)			Throttle Valve Bushing	1
B01	SP-320	5412056282	Spring Pin	1
B02	SP-2.56	5412056262	Spring Pin	1
C01	O-S10	5412055217	"O"Ring	1
C02	O-S16	5412055223	"O"Ring	1
J01	B-5/16U	5412050924	Urethane Ball	1
—	G-144019-01	5412053934	(F) Lock Lever Ass'y	1
121	G-144121-02	5412053937	Throttle Valve Lever	1
183	G-144183-02	5412053938	Lock Key	1
184	G-144184-00	5412053939	Lock Spring	1
B71	SP-218	5412056268	Spring Pin	1

Index No.	Fuji No.	Parts No.	Parts Name	Qty
FG-26HX-20				
—	G-227001-01	5412105900	Housing Cover Ass'y	1
101	G-227101-02	5412105902	Housing Cover	1
106	G-137106-00	5412053906	Throttle Valve Handle	1
274	G-227274-00	5412105843	Exhaust Hose Joint	1
B02	SP-26	5412056272	Spring Pin	1
C01	O-S18	5412055225	"O"Ring	1
C02	O-P20	5412055193	"O"Ring	2
C03	O-4	5412055309	"O"Ring	1
D22	SS-58D	5412056396	Set Screw(Dog Point)	1
FG-26HX-10, -10F, -20				
104	G-147104-00	5412053980	Bushing(FG-26HX-20)	1
201	G-227201-01	5412105841	Housing(FG-26HX-20)	1
207	G-227207-00	5412105835	Rotor	1
209	A-204209-00	5412104853	Cylinder	1
(B31)	SP-26	5412056272	Spring Pin	1
210	A-204210-00	5412104860	Cylinder Upper Plate	1
211	G-220211-00	5412060632	Cylinder Lower Plate	1
213	G-220213-00	5412060631	Adjusting Collar	1
217	G-227217-00	5412105844	Bearing Cover(FG-26HX-10,-10F)	1
221	G-227221-01	5412105912	Spindle Bearing Cover	1
341	G-227341-00	5412105836	Chuck Collar	1
342	G-227342-00	5412105837	Collet <6mm>	1
	G-227342-01	5412105838	Collet <1/4">	1
343	G-144343-00	5412053957	Collet Nut	1
372	G-220372-02	5412103167	Plastic Cover	1
651	W-106651-00	5412056909	Hanger (Horizontal)(FG-26HX-10,-10F)	1
A01	BB-606ZZ	5412060642	Ball Bearing	1
A02	BB-6000ZZ	5412050965	Ball Bearing	1
C04	O-P7	5412055211	"O"Ring(FG-26HX-20)	1
H01	K-32.512	5412054561	Key	1
—	NP-0740	5412060277	Warning Sticker	1
—	NP-0445	5412104436	CE Sticker (EC model only)	1
—	A-204090-00	5412105007	Blade Set	1
208	A-204208-00	5412104852	Rotor Blade	4

Standard Accessories

AC No.	Parts No.	Description	Qty
IH-8B	5412054508	Inlet Hose (for Rc)	1
IH-8BN	5412054509	Inlet Hose (for NPT)	1
EH-50A	5412052040	Exhaust Hose	1
F-105	5412052056	14 mm Open-End Wrench	2
IB-202N00	5412054475	Inlet Bushing (for NPT) Rc1/4→NPT1/4	1

- The related parts are shown in a thick frame.
- #201(FG-26HX-10,-10F) and #209 are supplied together with parts shown in ().
- Specify parts number and quantity when ordering.
- Spare parts without part number are not sold separately.