

Fuji USER MANUAL

ASSEMBLY TOOLS

ABRASIVE TOOLS

DRILLS / TAPERS

PERCUSSIVE TOOLS

AIR MOTORS

OTHER PRODUCTS

FLUX CHIPPERS

MODELS : FCH-25, -25-1F



FCH-25



FCH-25-1F

SPECIFICATIONS

Model	Blows	Piston Diameter		Stroke		Overall Length		Mass		Air Consumption (At Load)		Air Inlet Thread Size	Air Hose Size	
	Hz	mm	in	mm	in	mm	in	kg	lb	m ³ /min	ft ³ /min		mm	in
FCH-25	60	25	1	20	25/32	204	8 1/32	1.5	3.3	0.18	6.4	PT or NPT 1/4	9.5	3/8
FCH-25-1F	60	25	1	20	25/32	204	8 1/32	1.5	3.3	0.18	6.4	PT or NPT 1/4	9.5	3/8

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



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

Fuji Industrial Technique Co.,Ltd.

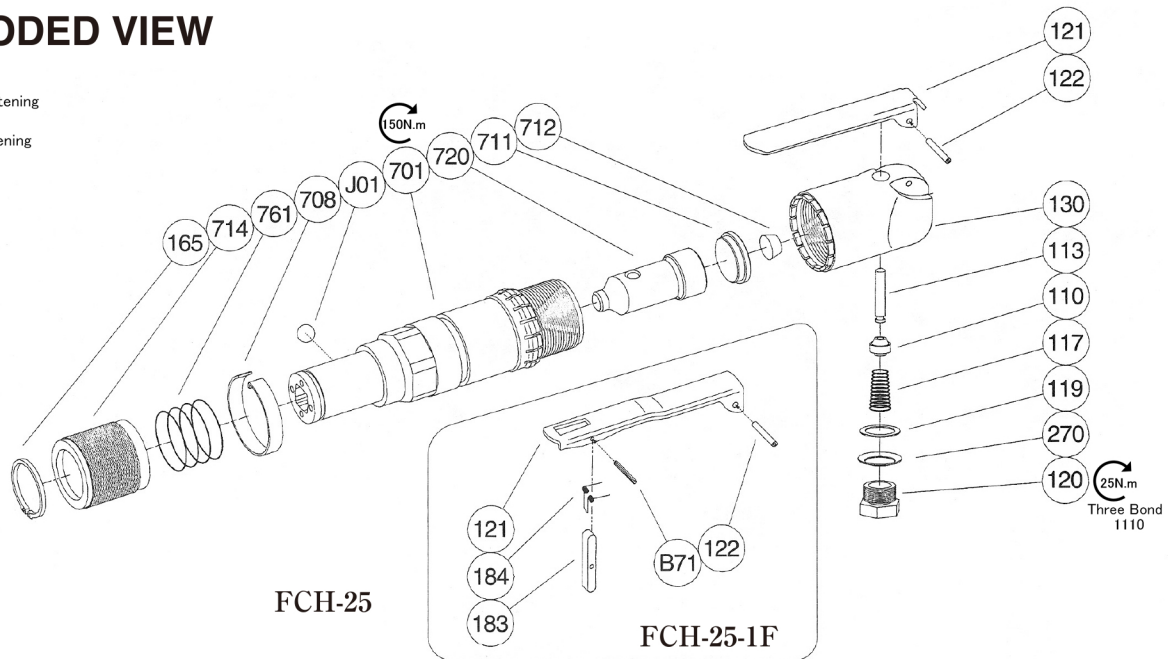
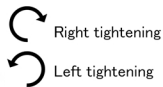
2-1-14, Kamiji, Higashinari-ku, Osaka, 537-0003 Japan

Tel : 81-6-6972-2335

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MODELS : FCH-25, -25-1F

EXPLODED VIEW



PARTS LIST

Index No.	Parts No.	Parts Name	Qty
FCH-25			
—	H-063005-05	Cap Ass'y	
117	D-001117-00	Throttle Valve Spring	1
119	H-014119-00	T.V. Cover Packing	1
120	H-014120-00	Throttle Valve Cover	1
121	H-063121-00	Throttle Valve Lever	1
122	H-001122-00	Throttle Valve Lever Pin	1
130	H-014130-00	Cap	1
270	H-014270-00	Conical Spring Washer	1
—	H-063008-00	Throttle Valve Rod Ass'y	
110	H-001110-02	Throttle Valve	1
113	H-063113-00	Throttle Valve Rod	1
165	H-056165-00	Stop Ring	1
701	H-056701-01	Cylinder	1
708	H-014708-00	Locking Clutch	1
711	H-014711-00	Cylinder Cover	1
712	H-001712-00	Damper	1
714	H-056714-00	Chisel Holder	1
720	H-014720-00	Piston	1
761	H-014761-00	Retainer Spring	1
J01	B-3/8	Ball	1

- ☐ The related parts are shown in a thick frame.
☐ Specify parts number and quantity when ordering.

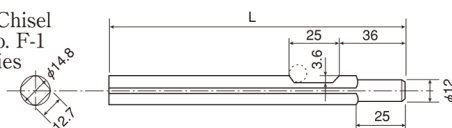
Standard Accessories

AC No.	Description	Qty
F-3-2	155mm Flux Chisel	1
IB-202N01	Inlet Bushing (for NPT only)	1

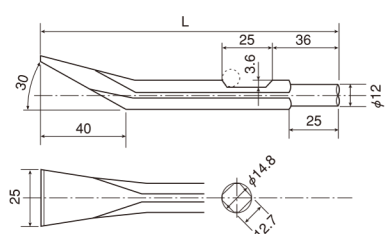
Index No.	Parts No.	Parts Name	Qty
FCH-25-1F			
—	H-063005-06	Cap Ass'y	
117	D-001117-00	Throttle Valve Spring	1
119	H-014119-00	T.V. Cover Packing	1
120	H-014120-00	Throttle Valve Cover	1
122	H-001122-00	Throttle Valve Lever Pin	1
130	H-014130-00	Cap	1
270	H-014270-00	Conical Spring Washer	1
—	H-014008-00	Throttle Valve Rod Ass'y	
110	H-001110-02	Throttle Valve	1
113	H-014113-00	Throttle Valve Rod	1
—	H-001019-00	Lock Lever Ass'y	
121	A-192121-00	Lock Lever	1
183	H-001183-00	Lock Key	1
184	G-144184-00	Lock Spring	1
B71	SP-218	Spring Pin	1
165	H-056165-00	Stop Ring	1
701	H-056701-01	Cylinder	1
708	H-014708-00	Locking Clutch	1
711	H-014711-00	Cylinder Cover	1
712	H-001712-00	Damper	1
714	H-056714-00	Chisel Holder	1
720	H-014720-00	Piston	1
761	H-014761-00	Retainer Spring	1
J01	B-3/8	Ball	1

CHISELS

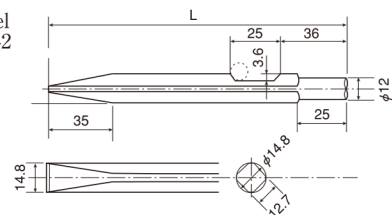
Blank Chisel
AC No. F-1
Series



Flux Chisel
AC No. F-3
Series



Flat Chisel
AC No. F-2
Series



CHISELS LIST

	AC No.		Length (L) mm
Blank	Flat	Flux	
F-1-1	—	—	140
F-1-2	F-2-2	F-3-2	155
F-1-3	F-2-3	F-3-3	200
F-1-4	F-2-4	F-3-4	250
F-1-5	F-2-5	F-3-5	300
—	F-2-7	F-3-7	400