

Fuji USER MANUAL

FLUX CHIPPERS

MODELS : FCH-25B, -25B-1F



FCH-25B



FCH-25B-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-25B	60	25	1	20	25/32	239	9 13/32	1.7	3.7	0.18	6.4	Rc or NPT 1/4	8.0	5/16
FCH-25B-1F	60	25	1	20	25/32	239	9 13/32	1.7	3.7	0.18	6.4	Rc or NPT 1/4	8.0	5/16

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

Fax : 81-6-6972-2380

ASSEMBLY TOOLS

ABRASIVE TOOLS

DRILLS / TAPPERS

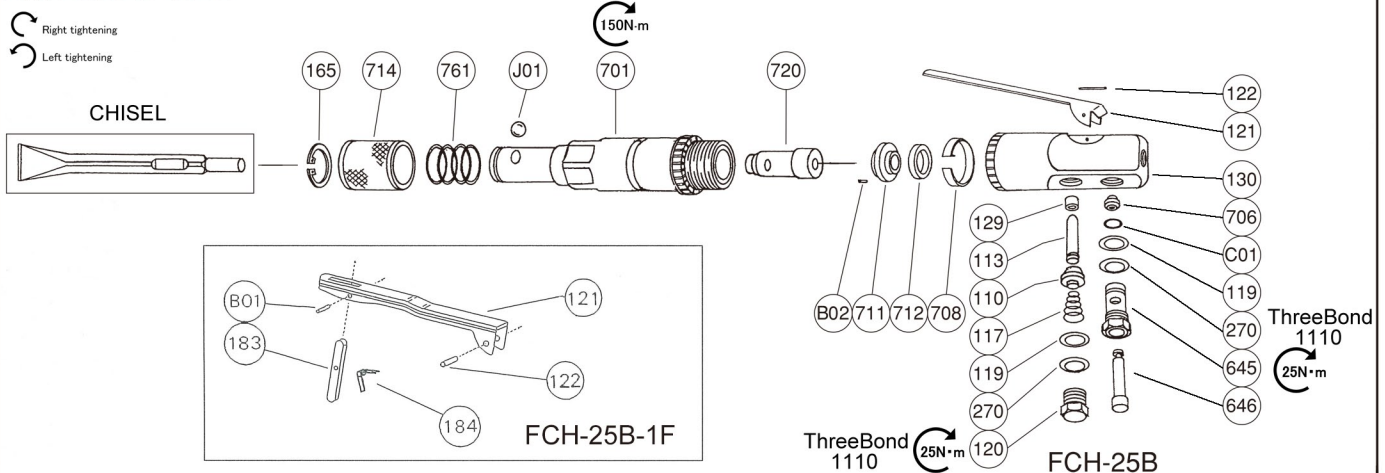
PERCUSSIVE TOOLS

AIR MOTORS

OTHER PRODUCTS

MODELS : FCH-25B, -25B-1F

EXPLODED VIEW



PARTS LIST

Index No	Parts No.	Parts Name	Qty
FCH-25B			
—	H-039005-00	Cap Ass'y	
130	H-039005-50	Cap	1
(129)	H-014129-00	Throttle Valve Rod Bushing	1
117	D-001117-00	Throttle Valve Spring	1
119	H-014119-00	Throttle Valve Cover Packing	2
120	H-014120-00	Throttle Valve Cover	1
121	H-039121-00	Throttle Valve Lever	1
122	W-002122-00	Throttle Valve Lever Pin	1
270	H-014270-00	Conical Spring Washer	2
645	H-039645-01	Sub Valve Bushing	1
646	H-039646-01	Sub Valve Rod	1
706	H-039706-00	Sub Valve	1
C01	O-S12	"O"Ring	1
—	H-014008-00	Throttle Valve Rod Ass'y	
110	H-001110-02	Throttle Valve	1
113	H-014113-00	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-039711-00	Cylinder Cover	1
712	H-039712-00	Damper	1
714	H-056714-00	Chisel Holder	1
720	H-014720-00	Piston	1
761	H-014761-00	Retainer Spring	1
B02	SP-2.56	Spring Pin	1
J01	B-3/8	Ball	1

Index No	Parts No.	Parts Name	Qty
FCH-25B-1F			
—	H-039005-01	Cap Ass'y	
130	H-039005-50	Cap	1
(129)	H-014129-00	Throttle Valve Rod Bushing	1
117	D-001117-00	Throttle Valve Spring	1
119	H-014119-00	Throttle Valve Cover Packing	2
120	H-014120-00	Throttle Valve Cover	1
122	W-002122-00	Throttle Valve Lever Pin	1
270	H-014270-00	Conical Spring Washer	2
645	H-039645-01	Sub Valve Bushing	1
646	H-039646-01	Sub Valve Rod	1
706	H-039706-00	Sub Valve	1
C01	O-S12	"O"Ring	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-039019-00	(F) Lock Lever Ass'y	
121	H-039121-01	Throttle Valve Lever	1
183	H-039183-00	Lock Key	1
184	G-144184-00	Lock Spring	1
B01	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-039711-00	Cylinder Cover	1
712	H-039712-00	Damper	1
714	H-056714-00	Chisel Holder	1
720	H-014720-00	Piston	1
761	H-014761-00	Retainer Spring	1
B02	SP-2.56	Spring Pin	1
J01	B-3/8	Ball	1

- ☐ The related parts are shown in a thick frame.
- ☐ #130 is supplied together with parts shown in ().
- ☐ 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

CHISELS

Blank Chisel
AC No. F-1
Series

Flat Chisel
AC No. F-2
Series

Flux Chisel
AC No. F-3
Series

CHISELS LIST

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