

Fuji USER MANUAL

SAND RAMMERS

MODELS : FR-32, -32-2F



FR-32



FR-32-2F

SPECIFICATIONS

Model	Blows	Piston Diameter		Stroke		Butt Diameter		Overall Length (Min.)	Mass (about)	Air Consumption (At Load)		Air Inlet Thread Size	Air Hose Size	
		mm	in	mm	in	mm	in			m ³ /min	ft ³ /min		mm	in
FR-32	12	32	1 17/64	127	5	75	3	1086	9.3	0.8	28.2	PTorNPT 1/2	12.7	1/2
FR-32-2F	12	32	1 17/64	127	5	75	3	1090	9.1	0.8	28.2	PTorNPT 3/8	12.7	1/2

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.

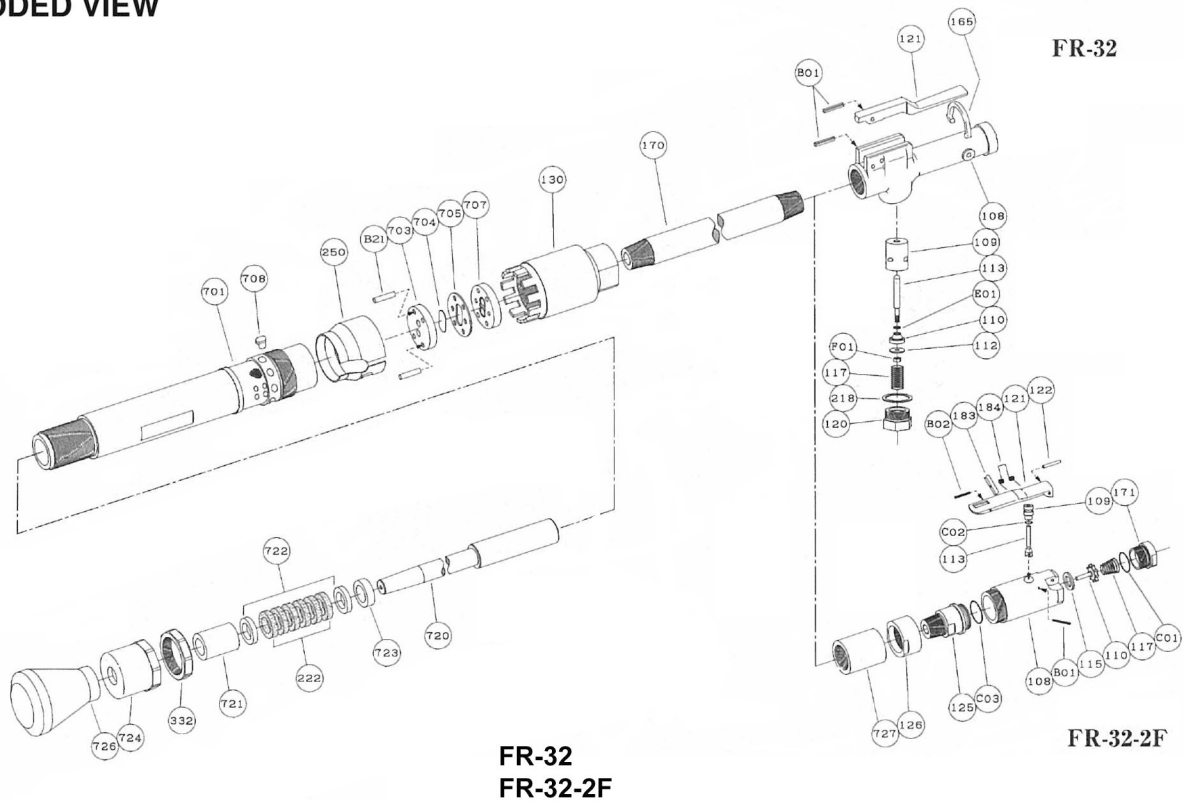
2-1-14, Kamiji, Higashinari-ku, Osaka, 537-0003 Japan

Tel : 81-6-6972-2335

Fax : 81-6-6972-2380

MODELS : FR-32, -32-2F

EXPLODED VIEW



FR-32
FR-32-2F

PARTS LIST

Index No.	Parts No.	Parts Name	Qt.
FR-32			
—	R-007002-00	Handle Ass'y	
170	R-007170-00	Pipe	1
—	R-006003-00	Throttle Valve Body Ass'y	
108	R-006003-50	Throttle Valve Body	1
(109)	R-006109-00	Throttle Valve Bushing	1
117	R-006117-00	Throttle Valve Spring	1
120	R-006120-00	Throttle Valve Cover	1
121	R-006121-00	Throttle Valve Lever	1
165	R-006165-00	Stop ring	1
218	G-044218-00	Packing	1
B01	SP-422	Spring Pin	2
—	R-006008-00	Throttle Valve Rod Ass'y	
110	D-005110-01	Throttle Valve	1
112	D-005112-00	Throttle Valve Collar	1
113	R-006113-00	Throttle Valve Rod	1
E01	PW-4	Plain Washer	1
F01	N-4	Nut	1
130	R-007130-00	Cap	1
222	R-007222-00	Felt Ring	6
250	R-007250-00	Exhaust Cover	1
332	R-007332-00	Lock Nut	1
701	R-007701-00	Cylinder	1
703	R-007703-00	Valve Sheet	1
704	H-006704-00	Valve	1
705	H-006705-00	Valve Case	1
707	R-007707-00	Valve Cover	1
708	R-007708-A	Locking Clutch	1
720	R-007720-00	Piston	1
721	R-007721-00	Piston Bushing	1
722	R-007722-00	Leather Packing	2
723	R-007723-00	Packing Sheet	1
724	R-007724-00	Grand	1
726	R-4	Rubber Butt	1
B21	P-523	Pin	2

■ Standard Accessory (FR-32 N)

AC No.	Description	Qty
IB-404N00	Inlet Bushing (For NPT only)	1

Index No.	Parts No.	Parts Name	Qt.
FR-32-2F			
—	R-007002-01	Handle Ass'y <PT>	
—	R-007002-02	Handle Ass'y <NPT>	
170	R-007170-00	Pipe	1
—	Y-020003-01	Throttle Valve Body Ass'y <PT>	
—	Y-020003-03	Throttle Valve Body Ass'y <NPT>	
108	Y-020108-00	Throttle Valve Body	1
109	Y-020109-00	Throttle Valve Bushing	1
110	Y-020110-00	Throttle Valve	1
113	Y-020113-00	Throttle Valve Rod	1
115	Y-020115-00	Throttle Valve Sheet	1
117	Y-020117-00	Throttle Valve Spring	1
121	G-144121-02	Throttle Valve Lever	1
122	H-001122-00	Throttle Valve Lever Pin	1
125	Y-020125-01	Throttle Valve Stem	1
126	Y-020126-00	Throttle Valve Stem Nut	1
171	Y-020171-00	Inlet Joint <PT>	1
171	Y-020171-01	Inlet Joint <NPT>	1
183	G-144183-02	Lock Key	1
184	G-144184-00	Lock Spring	1
B01	SP-220	Spring Pin	1
B02	SP-218	Spring Pin	1
C01	O-S22	"O" Ring	1
C02	O-S8	"O" Ring	1
C03	O-S25	"O" Ring	1
130	R-007130-00	Cup	1
222	R-007222-00	Felt Ring	6
250	R-007250-00	Exhaust Cover	1
332	R-007332-00	Lock Nut	1
701	R-007701-05	Cylinder	1
703	R-007703-00	Valve Sheet	1
704	H-007704-00	Valve	1
705	H-007705-00	Valve Case	1
707	R-007707-00	Valve Cover	1
708	R-007708-A	Locking Clutch	1
720	R-007720-00	Piston	1
721	R-007721-00	Piston Bushing	1
722	R-007722-00	Leather Packing	2
723	R-007723-00	Packing Sheet	1
724	R-007724-00	Grand	1
726	R-4	Rubber Butt	1
727	R-007727-00	Socket Joint	1
B21	P-523	Pin	2

- ☐ The related parts are shown in the thick frame.
- ☐ Index No. #108 is supplied together with parts shown in ().
- ☐ Specify parts number and quantity in ordering.