

# AIR FILES / AIR SAWS

Fuji FRF series compact Air File & Saws feature reduced vibration and are designed for deburring, filing and cutting of metal, wood, plastic, and fibreglass. The FRS-45 Air Saw is equipped with a damper to minimize vibration and, a stroke regulator and blade cooling device. The cutting direction is adjustable to provide optimal operator comfort.



FRF-4-1, 2



FRS-45

## GLOBAL SPECIFICATIONS

Model	Tool Name	Stroke Per Minute SPM	Stroke		Chuck Capacity		Overall Length		Weight		Max. Air Consumption		Air Hose Size	
			mm	in	mm	in	mm	in	kg	lb	m <sup>3</sup> /min	ft <sup>3</sup> /min	mm	in
FRF-4-1	File	1600	12	0.47	4x13x20	5/32x1/2x25/32	229	9	0.8	1.7	0.3	9.9	6.3	1/4
FRF-4-2	Saw	1600	12	0.47	2x13x20	5/64x1/2x25/32	229	9	0.8	1.7	0.3	9.9	6.3	1/4
FRS-45	Saw	1200	45	1.77	2,5x17,7x31	3/32x45/64x1 7/32	421	16.6	2.9	6.4	0.4	14.1	8	5/16

Air Inlet Thread Size: PT1/4"

## TOOL SELECTION GUIDE

### Standard models

Model	Throttle	
	Lever	Locking Lever (F)
FRF-4-1 E	541 205 3371	541 205 3373
FRF-4-2 E	541 205 3375	541 205 3376
FRS-45	541 205 3402	

### CE certified models

Model	Throttle	
	Lever	Locking Lever (F)
FRF-4-1F		541 207 2245
FRF-4-2F		541 207 2247
FRS-45	541 207 2280	

For CE region availability of non CE models, please inquire to your Fuji representative.

### NPT models

Model	Throttle	
	Lever	Locking Lever (F)
FRF-4-1	541 210 2800	
FRS-45	541 205 3403	

For possibility of NPT inlet for other models, please inquire to your Fuji representative.

## ACCESSORIES

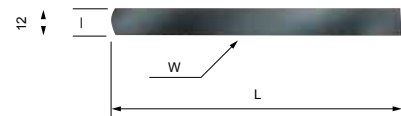
### FILE BLADES FOR FRF-4-1, 1F



Model	Tool Name	Part Number	Stroke Per Minute SPM	Stroke mm
1	•FILE-4P	541 205 2955	Pillar	150
2	•FILE-4H	541 205 2954	Half Round	
3	•FILE-4R	541 205 2956	Round	
4	•FILE-4C	541 205 2953	Triangle	
5	•FILE-4S	541 205 2957	Square	

\* =Accessories included in FRF-4-1, 1F

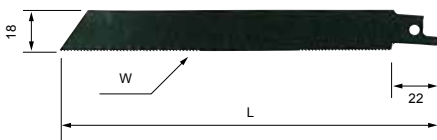
### SAW BLADE FOR FRF-4-2, 2F



Model	Part Number	Stroke	
		L mm	mm
•SAW-4	541 205 6223	123	25

\* =Accessories included in FRF-4-2, 2F.  
\* W =The number of teeth per inch.

### SAW BLADES FOR FRS-45



Item n°	Part Number	Size		Cutting Materials
		L mm	W	
SAW-2014	541 205 6216	200	14	steel plate, pipe, copper, brass, plastic, slate
•SAW-2018	541 205 6217	200	18	steel plate, pipe
•SAW-2024	541 205 6218	200	24	steel plate, pipe
•SAW-2514	541 205 6219	250	14	steel plate, pipe, copper, brass, plastic, slate
•SAW-2518	541 205 6220	250	18	steel plate, pipe
•SAW-3014	541 205 6221	300	14	steel plate, pipe, copper, brass, plastic, slate
•SAW-3018	541 205 6222	300	18	steel plate, pipe

\* =Accessories included in FRS-45. W =The number of teeth per inch.

\*Using cutting fluid extends life of blade. A mixture of turpentine and kerosene with spindle oil, \*soapsuds, grease at the rate of 7 to 3 is recommended.

### STANDARD ACCESSORIES FOR FRS-45



Item	Part Number	Description
SAW-2018	541 205 6217	Saw Blade (1) (min order unit 10)
SAW-2024	541 205 6218	Saw Blade (1) (min order unit 10)
F-704	541 205 2207	4mm Hex. Pin Wrench (1)
F-706	541 205 2209	6mm Hex. Pin Wrench (1)
AO-30	541 207 0161	Oil (1)
CASE-T431	541 205 1098	Steel Case (1)