

Extended Grinders

Fuji Extended Grinders are ideal for grinding operations in confined spaces or inside pipes. A wide range of Grinders is offered to cover various grinding operations.



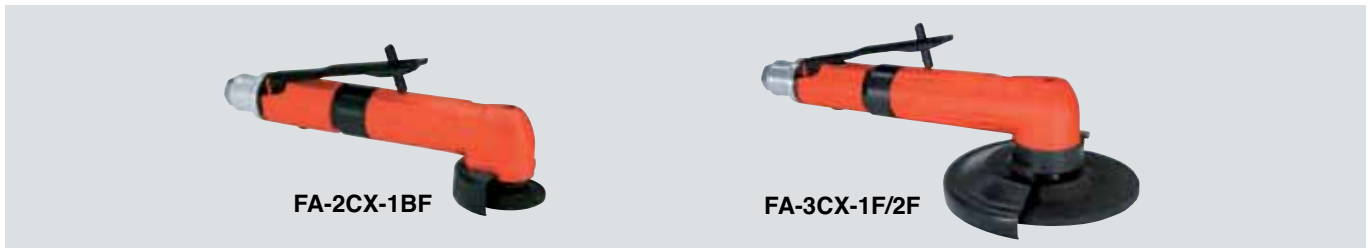
Model	Max. Dia. (Grinding Wheel)		Free Speed min ⁻¹	Spindle Thread Size in	Power		Overall Length		Weight		Max. Air Consumption		Air Hose Size	
	mm	in			kW	hp	mm	in	kg	lb	m ³ /min	ft ³ /min	mm	in
Locking Lever Handle Models														
FG-50L-1BF	50 x 13 x 9.53	2 x 1/2 x 3/8	18,000	W3/8-16	0.29	0.39	316	12 7/16	1.4	3.1	0.43	15.2	9.5	3/8
FG-50Y-1BF	50 x 13 x 9.53	2 x 1/2 x 3/8	18,000	W3/8-16	0.29	0.39	532	20 15/16	2.0	4.4	0.43	15.2	9.5	3/8
FG-3HL-1F	65 x 13 x 9.53	2 1/2 x 1/2 x 3/8	12,000	W3/8-16	0.48	0.64	547	21 17/32	1.9	4.2	0.55	19.4	9.5	3/8
FG-4HL-1F	75 x 19 x 9.53	3 x 3/4 x 3/8	12,000	W3/8-16	0.74	0.99	615	24 7/32	2.6	5.7	0.80	28.2	12.7	1/2
FG-5HL-2M	100 x 19 x 12.7	4 x 3/4 x 1/2	9,000	W1/2-12	0.96	1.28	1,050	41 11/32	5.4	11.9	1.00	35.3	12.7	1/2

*FG-50L, 50Y series: 1/4" Air Inlet. FG-3HL, 4HL, 5HL series: 3/8" Air Inlet.

Angle Grinders

Fuji offers a wide variety of Angle Grinders for use in any grinding operation. Many models have features of machined bevel gears, speed control governor, built-in exhaust and a patented gear cooling design. Fuji has more models and variations than any other manufacturer.

Locking Lever Handle Models



Model	Max. Dia (Grinding Wheel)		Free Speed min ⁻¹	Spindle Thread Size in	Angle Head Height		Power		Overall Length		Weight		Max. Air Consumption		Air Hose Size	
	mm	in			mm	in	kW	hp	mm	in	kg	lb	m ³ /min	ft ³ /min	mm	in
Rear Exhaust Type																
FA-2CX-1BF	50 x 4 x 9.5	2 x 5/32 x 3/8	15,000	1/4-28UNF(F)	47	1 55/64	0.26	0.34	226	8 57/64	1.0	2.2	0.40	14.1	9.5	3/8
FA-3CX-1F	75 x 4 x 9.5	3 x 5/32 x 3/8	15,000	M8-1.25P(F)	63	2 31/64	0.33	0.44	247	9 3/4	1.3	2.9	0.40	14.1	9.5	3/8
FA-3CX-2F	100 x 6 x 15.8	4 x 1/4 x 5/8	13,500	M8-1.25P(F)	63	2 31/64	0.33	0.44	247	9 3/4	1.3	2.9	0.40	14.1	9.5	3/8

*Air Inlet Thread Size: BSP or NPT 1/4".

Locking Lever Handle Models



Model	Max. Dia. (Grinding Wheel)		Free Speed min ⁻¹	Angle Head Height		Power		Overall Length		Weight		Max. Air Consumption		Air Hose Size		
	mm	in		mm	in	kW	hp	mm	in	kg	lb	m ³ /min	ft ³ /min	mm	in	
3/8-24UNF Thread Male Spindle Type																
FA-5E-13F	125 x 6 x 22.2	5 x 1/4 x 7/8	12,000	75	2 61/64	0.96	1.29	282	11 7/64	2.2	4.8	0.95	33.5	9.5	3/8	
FA-5E-13VF	125 x 6 x 22.2	5 x 1/4 x 7/8	12,000	75	2 61/64	0.96	1.29	262	10 5/16	2.2	4.8	0.95	33.5	9.5	3/8	

*Air Inlet Thread Size: BSP or NPT 3/8".