

DIE GRINDERS

Fuji Die Grinders feature accurate collet alignment, lightweight, compact design and high power-to-weight ratio. They are widely used for grinding and deburring with either a mounted wheel or rotary burr. Model variations include locking lever throttle, lever throttle, ring throttle, front exhaust, rear exhaust and extended spindle.



FG-13-1F



FG-26-1F



FG-50-1F



FG-13-2



FG-26-2



FG-50-2



FG-13X-1F



FG-26X-1F



FG-50X-1F



FG-13X-2



FG-26X-2



FG-50X-2

Model	Throttle Type	Collet Size		Capacity				Free Speed min ⁻¹	Overall Length		Mass		Max. Air Consumption		Air Inlet Thread Size PT or NPT	Air Hose Size	
		mm	in	Grinding Wheel mm	in	Burr Head mm	in		mm	in	kg	lb	Nm ³ /min	lit ³ /min		mm	in
FG-13-1F	Lever	3	1/8	13	1/2	10	3/8	30,000	158	6 7/32	0.3	0.6	0.25	8.8	1/4	6.3	1/4
FG-13-10F	Lever	3	1/8	13	1/2	10	3/8	30,000	158	6 7/32	0.3	0.6	0.25	8.8	1/4	6.3	1/4
FG-13-2	Ring	3	1/8	13	1/2	10	3/8	30,000	150	5 ²³ /32	0.4	0.8	0.25	8.8	1/4	6.3	1/4
FG-13-20	Ring	3	1/8	13	1/2	10	3/8	30,000	150	5 ²³ /32	0.4	0.8	0.25	8.8	1/4	6.3	1/4
REAR EXHAUST TYPE																	
FG-13X-1F	Lever	3	1/8	13	1/2	10	3/8	30,000	183	7 ¹³ /64	0.4	0.8	0.21	7.4	1/4	6.3	1/4
FG-13X-10F	Lever	3	1/8	13	1/2	10	3/8	30,000	183	7 ¹³ /64	0.4	0.8	0.21	7.4	1/4	6.3	1/4
FG-13X-2	Ring	3	1/8	13	1/2	10	3/8	30,000	179	7 3/64	0.5	1.1	0.21	7.4	1/4	6.3	1/4
FG-13X-20	Ring	3	1/8	13	1/2	10	3/8	30,000	179	7 3/64	0.5	1.1	0.21	7.4	1/4	6.3	1/4
FG-26-1F	Lever	6	1/4	25	1	13	1/2	24,000	179	7 3/64	0.5	1.1	0.40	14.1	1/4	8.0	5/16
FG-26-2	Ring	6	1/4	25	1	13	1/2	24,000	170	6 ¹¹ /16	0.6	1.3	0.40	14.1	1/4	8.0	5/16
FG-26-2BF	Lever	6	1/4	25	1	13	1/2	24,000	179	7 3/64	0.6	1.3	0.40	14.1	1/4	8.0	5/16
FG-50-1F	Lever	6	1/4	32	1 1/4	22	7/8	18,000	191	7 ³³ /64	0.8	1.7	0.43	15.2	1/4	8.0	5/16
FG-50-2	Ring	6	1/4	32	1 1/4	22	7/8	18,000	180	7 3/32	0.7	1.5	0.43	15.2	1/4	8.0	5/16
FG-50-2BF	Leve	6	1/4	32	1 1/4	22	7/8	18,000	189	7 7/16	0.8	1.7	0.43	15.2	1/4	8.0	5/16
REAR EXHAUST TYPE																	
FG-26X-1F	Lever	6	1/4	25	1	13	1/2	24,000	203	8	0.5	1.1	0.40	14.1	1/4	8.0	5/16
FG-26X-2	Ring	6	1/4	25	1	13	1/2	24,000	211	8 5/16	0.7	1.5	0.40	14.1	1/4	8.0	5/16
FG-50X-1F	Lever	6	1/4	32	1 1/4	22	7/8	18,000	214	8 ²⁷ /64	0.8	1.7	0.45	15.8	1/4	8.0	5/16
FG-50X-2	Ring	6	1/4	32	1 1/4	22	7/8	18,000	218	8 ³⁷ /64	0.8	1.7	0.45	15.8	1/4	8.0	5/16

The models with "F" at the end of the model names are Locking Throttle type.