



TAPPERS

Easy to use throttle and reversing trigger combined with a universal tapping chuck provide a smooth tapping operation. Fuji tappers are available in tapping capacities from 6mm to 22mm.



FT-6BX-1



FT-8PX-1



FT-13Z-1



FT-22

Model	Throttle Type	Tapping Capacity (Guidance)				Free Speed (min ⁻¹)		Type and Size of Spindle Taper #	Chuck Capacity mm	Overall Length			Mass		Max. Air Consumption		Air Hose Size	
		Steel		Aluminum		R	L			mm	mm	in	kg	lb	Nm ³ /min	Nft ³ /min	mm	in
FT-6P-1	Pistol	6	1/4	8	5/16	1,000	1,000	J.T.#1	8	232	9 9/64	1.9	4.1	0.40	14.1	9.5	3/8	
FT-6BX-1	Pistol	6	1/4	8	5/16	2,000	2,000	J.T.#1	8	240	9 29/64	1.5	3.3	0.45	15.9	8.0	5/16	
FT-8PX-1	Pistol	8	5/16	10	3/8	450	450	M.T.#1	9	232	9 9/64	2.0	4.4	0.40	14.1	9.5	3/8	
FT-13Z-1	D Grip	13	1/2	-	-	400	480	J.T.#6	13	384	15 1/8	4.0	8.8	1.00	35.3	12.7	1/2	
FT-13Z-1C	D Grip	13	1/2	-	-	400	480	J.T.#6	13	384	15 1/8	4.0	8.8	1.00	35.3	12.7	1/2	
FT-22	Side	22	7/8	-	-	215	250	J.T.#3	16	384	15 1/8	8.0	17.6	1.10	38.8	12.7	1/2	

FT-6P-1, FT-6BX-1, FT-8PX-1-1/4" Air Inlet size. FT-13Z-1, FT-13Z-1C, FT-22-3/8" Air Inlet size.
R means clockwise revolution and L counter-clockwise revolution.



DRILLS

Fuji Drills are light weight with sturdy construction. Their practical design represents Fuji's latest developments in drill technology. Fuji offers a complete line of drills with a drilling capacity range from 3mm to 100mm.



FRD-5S · FRD-6S Series



FRD-5P-1



FRD-6PX Series



FRD-8PX Series

Model	Throttle Type	Drilling Capacity	Stall Torque			Free Speed	Type and Size of Spindle	Chuck Capacity		Side to Center		Overall Length		Mass		Max. Air Consumption				
			mm	in	N·m			kgf·m	ft·lb	min ⁻¹	Thread	Taper	Thread	Taper	mm	in	mm	in	kg	lb
SIDE EXHAUST TYPE																				
FRD-5S-1	—	Straight	5	3/16	2.0	20	1.4	3,200	3/8-24	—	6.5	—	18.5	47/64	175	6 17/32	0.6	1.3	0.30	10.6
—	FRD-5S-2T	Straight	3	1/8	0.3	3	0.2	24,000	—	J.T.#D	—	5.0	18.5	47/64	166	6 17/32	0.6	1.3	0.30	10.6
FRD-6S-2	—	Straight	6	1/4	2.5	25	1.8	4,300	3/8-24	—	6.5	—	21.0	53/64	208	8 3/16	0.9	1.9	0.34	12.0
FRD-6S-3	—	Straight	8	5/16	2.9	30	2.1	2,800	3/8-24	—	8.0	—	21.0	53/64	208	8 3/16	0.9	1.9	0.34	12.0
FRD-6S-5	—	Straight	10	7/16	6.9	70	5.0	1,300	3/8-24	—	10.0	—	22.5	57/64	227	8 15/16	1.1	2.4	0.34	12.0
FRD-6S-7	—	Straight	13	1/2	15.7	160	11.5	600	1/2-20	—	13.0	—	22.5	57/64	262	10 5/32	1.6	3.5	0.34	12.0
REAR EXHAUST TYPE																				
FRD-5P-1	—	Pistol	5	3/16	2.0	20	1.4	3,200	3/8-24	—	6.5	—	18.0	45/64	126	4 61/64	0.6	1.3	0.30	10.6
FRD-6PX-2	—	Pistol	6	1/4	2.5	25	1.8	4,300	3/8-24	—	6.5	—	21.0	53/64	164	6 29/64	1.1	2.4	0.34	12.0
FRD-6PX-3	—	Pistol	8	5/16	2.9	30	2.1	2,800	3/8-24	—	8.0	—	21.0	53/64	164	6 29/64	1.1	2.4	0.34	12.0
FRD-6PX-5	—	Pistol	10	7/16	6.9	70	5.0	1,300	3/8-24	—	10.0	—	22.5	57/64	187	7 3/64	1.3	2.8	0.34	12.0
FRD-6PX-7	—	Pistol	13	1/2	15.7	160	11.5	600	1/2-20	—	13.0	—	22.5	57/64	222	8 45/64	1.7	3.7	0.34	12.0
FRD-8PX-1	—	Pistol	8	5/16	7.4	75	5.4	2,600	3/8-24	—	8.0	—	25.0	53/64	187	7 23/64	1.7	3.7	0.50	17.7
FRD-8PX-2	—	Pistol	10	7/16	11.8	120	8.6	1,300	3/8-24	—	10.0	—	26.5	1 3/64	211	8 5/16	2.0	4.4	0.50	17.7
FRD-8PX-3	—	Pistol	13	1/2	19.6	200	14.4	900	1/2-20	—	13.0	—	25.5	1	240	9 29/64	2.6	5.7	0.50	17.7

FRD-5 series-1/4" Air Inlet: 1/4"(6.35mm) Air Hose. All other models-1/4" Air Inlet, 3/8"(9.5mm) Air Hose.