

Screwdrivers

Fuji screwdrivers are suitable for a wide range of screw fastening and disassembly applications. The compact and lightweight design provides operator comfort. All models are reversible via a reverse lever or push button. Impact clutch type models are all of double clutch design and their high torque and fast run-down minimise operator fatigue. Slip clutch type models are suitable for sheet metal screws and the torque setting can be adjusted easily.

IMPACT CLUTCH TYPE - Straight Models



FW-5SXD-7(70)



FW-5SXD-8(80)



FW-6SXD-6(60)

Model	Bolt Size	Recommended Torque Range			Max. Torque	Free Speed	Bit Shank Size		Overall Length (without socket)		Weight (without socket)		Air Consumption (at Load)		Air Hose Size	
		N · m	kgf · m	ft · lb			N · m	min ⁻¹	mm	in	mm	in	kg	lb	m ³ /min	ft ³ /min
FW-5SXD-7	M5	6~11	0.6~1.1	4.4~8.1	20	12,000	6.35	1/4	223	8 25/32	0.70	1.5	0.20	7.1	6.3	1/4
FW-5SXD-70	M5	6~11	0.6~1.1	4.4~8.1	20	12,000	6.35	1/4	223	8 25/32	0.70	1.5	0.20	7.1	6.3	1/4
FW-5SXD-8	M5	6~11	0.6~1.1	4.4~8.1	20	12,000	6.35	1/4	193	7 19/32	0.65	1.4	0.20	7.1	6.3	1/4
FW-5SXD-80	M5	6~11	0.6~1.1	4.4~8.1	20	12,000	6.35	1/4	193	7 19/32	0.65	1.4	0.20	7.1	6.3	1/4
FW-6SXD-6	M6	10~18	1.0~1.8	7.4~13.3	25	10,000	6.35	1/4	235	9 1/4	1.10	2.4	0.30	10.6	9.5	3/8
FW-6SXD-60	M6	10~18	1.0~1.8	7.4~13.3	25	10,000	6.35	1/4	235	9 1/4	1.10	2.4	0.30	10.6	9.5	3/8

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

Pistol Grip Models



FW-5PXD-6(60)



FW-6PLD-1



FW-6PXD-6(60)



FW-6PHD-1



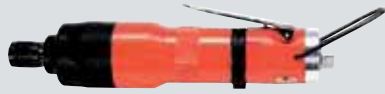
FW-6PMD-1(10)

Model	Bolt Size	Recommended Torque Range			Max. Torque	Free Speed	Bit Shank Size		Overall Length (without socket)		Weight (without socket)		Air Consumption (at Load)		Air Hose Size	
		N · m	kgf · m	ft · lb			N · m	min ⁻¹	mm	in	mm	in	kg	lb	m ³ /min	ft ³ /min
FW-5PXD-6	M5	6~11	0.6~1.1	4.4~8.1	20	12,000	6.35	1/4	160	6 19/64	0.80	1.8	0.30	10.6	6.3	1/4
FW-5PXD-60	M5	6~11	0.6~1.1	4.4~8.1	20	12,000	6.35	1/4	160	6 19/64	0.80	1.8	0.30	10.6	6.3	1/4
FW-6PMD-1	M6	11~22	1.1~2.2	8.1~16.2	34	8,500	6.35	1/4	146	5 3/4	0.92	2.0	0.53	18.7	9.5	3/8
FW-6PMD-10	M6	11~22	1.1~2.2	8.1~16.2	34	8,500	6.35	1/4	146	5 3/4	0.92	2.0	0.53	18.7	9.5	3/8
FW-6PLD-1	M6	11~22	1.1~2.2	8.1~16.2	34	10,000	6.35	1/4	182	7 11/64	0.90	2.0	0.20	7.1	9.5	3/8
FW-6PXD-6	M6	10~18	1.0~1.8	7.4~13.3	25	10,000	6.35	1/4	168	6 5/8	1.20	2.6	0.28	9.9	9.5	3/8
FW-6PXD-60	M6	10~18	1.0~1.8	7.4~13.3	25	10,000	6.35	1/4	168	6 5/8	1.20	2.6	0.28	9.9	9.5	3/8
FW-6PHD-1	M8	19~40	1.9~4.1	14.0~29.5	60	9,000	6.35	1/4	154	6 1/8	1.35	3.0	0.35	12.4	9.5	3/8

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

Bit Size		FW-SXD-6, 7, 8, *PXD-6, *P*D-1 A:9.5mm B:12mm
		FW-SXD-60, 70, 80, *PXD-60, *P*D-10 A:13mm B:16mm

IMPACT CLUTCH TYPE



FW-44SAD~66SAD



FW-44PAD~66PAD

Model	Bolt Size	Recommended Torque Range			Max. Torque	Free Speed	Bit Shank Size		Overall Length (without socket)		Weight (without socket)		Air Consumption (at Load)		Air Hose Size	
		mm	N · m	kgf · m			ft · lb	N · m	min ⁻¹	mm	in	mm	in	kg	lb	m ³ /min
Straight Models																
•FW-44SAD-1	M5	6~13	0.6~1.3	4.4~9.6	20	5,700	6.35	1/4	207	8 5/32	0.66	1.4	0.35	12.4	6.3	1/4
•FW-44SAD-10	M5	6~13	0.6~1.3	4.4~9.6	20	5,700	6.35	1/4	207	8 5/32	0.66	1.4	0.35	12.4	6.3	1/4
•FW-66SAD-1	M6	11~20	1.1~2.0	8.1~14.8	28	5,000	6.35	1/4	218	8 19/32	0.78	1.7	0.37	13.1	6.3	1/4
•FW-66SAD-10	M6	11~20	1.1~2.0	8.1~14.8	28	5,000	6.35	1/4	218	8 19/32	0.78	1.7	0.37	13.1	6.3	1/4
Pistol Grip Models																
•FW-44PAD-2	M5	6~13	0.6~1.3	4.4~9.6	20	6,500	6.35	1/4	132	5 3/16	0.78	1.7	0.60	21.2	6.3	1/4
•FW-44PAD-20	M5	6~13	0.6~1.3	4.4~9.6	20	6,500	6.35	1/4	132	5 3/16	0.78	1.7	0.60	21.2	6.3	1/4
•FW-66PAD-2	M6	11~20	1.1~2.0	8.1~14.8	28	5,000	6.35	1/4	143	5 5/8	0.88	1.9	0.48	16.9	6.3	1/4
•FW-66PAD-20	M6	11~20	1.1~2.0	8.1~14.8	28	5,000	6.35	1/4	143	5 5/8	0.88	1.9	0.48	16.9	6.3	1/4

*Marked • are oil bath types.
*Air Inlet Thread Size: BSP or NPT 1/4".

SLIP CLUTCH TYPE



FD-4
FD-5



FD-4P
FD-5P

Model	Bolt Size	Recommended Torque Range			Free Speed	Bit Shank Size		Overall Length (without socket)		Weight (without socket)		Air Consumption (at Load)	
		mm	N · m	kgf · m		ft · lb	mm	in	mm	in	kg	lb	m ³ /min
Straight Models													
FD-4	M4	1~4	0.1~0.4	0.7~3.0	2,000	6.35	1/4	174	6 27/32	0.6	1.3	0.20	7.1
FD-5	M5	6~12	0.6~1.2	4.4~8.9	1,600	6.35	1/4	233	9 11/64	1.0	2.2	0.30	10.6
Pistol Grip Models													
FD-4P	M4	1~4	0.1~0.4	0.7~3.0	2,000	6.35	1/4	173	6 13/16	0.8	1.7	0.20	7.1
FD-5P	M5	6~12	0.6~1.2	4.4~8.9	1,600	6.35	1/4	216	8 1/2	1.2	2.6	0.30	10.6

*Air Inlet Thread Size: BSP or NPT 1/4".
*Air Hose Size: 6.3mm (1/4").

Bit Size		FW-***SD-1, **SAD-1, FD-4, 4P, 5, 5P FW-***PD-2, **PAD-2 A:9.5mm B:12mm
		FW-***SD-10, **SAD-10 FW-***PD-20, **PAD-20 A:13mm B:16mm