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MFT & CFT TOOLS

Tool type	Model	Max.Torque [Nm]	Max.Speed [rpm]	Weight [kg]	Length [mm] ※1	Square drive [mm]	Min.Pitch [mm]	Applicable controller
Micro	MFT-080M10-S1	0.8	2220	0.68	206	Hex. 6.35	31	MFC-S008
	MFT-160M10-S	1.6	1250	0.68	206	Hex. 6.35	31	MFC-S008
	MFT-240M10-S	2.4	800	0.68	206	Hex. 6.35	31	MFC-S008
Straight	CFT-051RS1-S/SL	5	1330	1.16	270	9.5	41	MFC-S024
	CFT-101RS1-S/SL (-H)	10	3000	1.26	275	9.5	39	MFC-S024
	CFT-201RS1-S/SL (-H)	20	1293	1.42	290	9.5	39	MFC-S024
	CFT-281RS1-S/SL (-H)	28	992	1.42	293	9.5	39	MFC-S024
	CFT-401RS1-S/SL (-H)	40	712	1.42	293	9.5	39	MFC-S024
	CFT-801RS3-S/SL (-H)	80	1015	3.4	372	12.7	50	MFC-S060
	CFT-132RS3-S1/S1L (-H)	130	574	3.4	372	12.7	50	MFC-S060
	CFT-202RS3-S/SL	200	387	4.3	390	15.9	59	MFC-S060
	CFT-302RS3-S/SL	300	260	5.8	440	19	71	MFC-S060
	CFT-502RM4J-S	500	238	13.5	500	25.4	89	MFC-S120
	CFT-802RM4J-S	800	150	15	566	25.4	96	MFC-S120
	CFT-113RM4J-S	1100	120	22	618	38.1	99	MFC-S120
	CFT-153RM4J-S	1500	88	28.5	633	38.1	115	MFC-S120
	Offset	CFT-201RS1-O/OL	20	1221	2	362	9.5	25
CFT-401RS1-O/OL		40	712	2.4	368	9.5	29	MFC-S024
CFT-801RS3-O/OL		80	1015	6	456	12.7	35	MFC-S060
CFT-132RS3-O1/O1L		130	574	7.5	484	15.9	39	MFC-S060
CFT-202RS3-O/OL		200	387	8.2	514	15.9	45	MFC-S060
CFT-302RS3-O/OL		300	260	13	583	19	55	MFC-S060
CFT-502RM4J-O		500	238	23.5	692	25.4	62	MFC-S120
CFT-802RM4J-O		800	150	31	788	25.4	71	MFC-S120
Angle head (Straight tool sold separately)	RA025-CFT	25	1941(101)	1.0	104	9.5	29	CFT-101/201RS1-S
	RA040-CFT	40	836(201)	1.3	135	9.5	37	CFT-201/281RS1-S
	RA060-CFT	60	460(401)	1.3	135	12.7	37	CFT-401RS1-S
	RA080-120-CFT	80	656(801)	2.0	157	12.7	42	CFT-801RS3-S
	RA130-120-CFT	130	656(801)	2.3	169	12.7	46	CFT-801RS3-S
	RA200-120-CFT	200	371(132)	2.7	196.5	15.9	56	CFT-132RS3-S1
	RA300-120-CFT	300	250(202)	5.0	248	19	67	CFT-202RS3-S

※Length means the length of standard tool including the square drive, Connector parts are not included, Please refer to the drawings from the above QR code.

CFT Spindle Adaptor

Model	Max.Torque [Nm]	Length [mm]	Stroke [mm]	Square drive [mm]	Applicable tool
CFT-SP401-40V	40	165	40	9.5	CFT-101RS1-S/SL (-H)
CFT-SP401-40HW	40	181	40	9.5	CFT-201RS1-S/SL (-H)
					CFT-281RS1-S/SL (-H)
					CFT-401RS1-S/SL (-H)
CFT-SP801-50V/H	80	217	50	12.7	CFT-801RS3-S/SL (-H)
CFT-SP132-50V/H	130	230	50	15.9	CFT-132RS3-S1/S1L (-H)
CFT-SP202-60V/H	200	253	60	19	CFT-202RS3-S/SL
CFT-SP302-70V/H	300	282	70	19	CFT-302RS3-S/SL
SP502Vertical/Horizontal	500	276	50	25.4	CFT-502RM4J-S

