



nile air tools

AIR NIPPERS

HAND-HELD TYPE



AIR NIPPERS (HAND-HELD TYPE)

HAND-HELD TYPE

MR Type
Standard

MR30A (Blade sold separately)



MP Type
Heavy-duty

MP35A (Blade sold separately)



MR type specification Hose coupling...G1/4 External thread

Model (less blade)	Length (mm)	Weight (g)	Grip size φ (mm)	Air consumption (cm ³ /stroke)	Air pressure (MPa)	Fitting size	
						Hose coupling	Body Internal thread
MR3	112	90	20	31	0.4~0.5	G1/8	G1/4
MR5	104	130	30	41	0.4~0.5	G1/8	G1/4
MR10	124	200	36	105	0.4~0.5	G1/4	G1/4
MR20	139	340	45	268	0.5~0.6	G1/4	G1/4
MR30A	176	520	56	631	0.5~0.6	G1/4	G1/4
MR50FK	198	1,170	75	1,212	0.5~0.6	G1/4	G1/4
MR50AK	237	1,290	75	1,285	0.5~0.6	G1/4	G1/4

MP type specification Hose coupling...G1/4 External thread ※ Built to order

Model (less blade)	Length (mm)	Weight (g)	Grip size φ (mm)	Air consumption (cm ³ /stroke)	Air pressure (MPa)	Fitting size	
						Hose coupling	Body Internal thread
MP3	173	120	20	48	0.3~0.4	G1/8	G1/4
MP5	154	200	30	68	0.3~0.4	G1/8	G1/4
MP10	195.5	300	36	171	0.3~0.4	G1/4	G1/4
※MP25	204	480	45	405	0.5~0.6	G1/4	G1/4
※MP250	250	560	45	624	0.5~0.6	G1/4	G1/4
MP25A	226	560	45	459	0.4~0.5	G1/4	G1/4
MP35A	268	830	56	1,146	0.5~0.6	G1/4	G1/4
MP55AK	370	2,000	75	2,569	0.5~0.6	G1/4	G1/4

MR type Blade cutting capacity

Model	Blade (*) Carbide tipped	Copper wire	Steel wire	Stainless wire	Piano wire	Crimping	Plastic	
							Soft	Hard
MR3	S20, S20S, CR20, EP20, SD20	0.8	0.4	-	-	-	-	-
	Z20*, Z20S, ZCR20, ZEP20	0.8	0.4	0.2	0.2	-	-	-
	F10, F10S, FD10, FEP20	-	-	-	-	-	1.0	-
MR5	S2, S2S, CR2, EP2, SD2	1.0	0.5	-	-	-	-	-
	Z2*, Z2S, ZCR2, ZEP2	1.0	0.5	0.3	0.3	-	-	-
	F1, F1S, FD1, FEP2	-	-	-	-	-	2.0	-
MR10	S4, S4S, CR4, EP4, SD4	1.6	1.0	-	-	-	-	-
	Z4*, Z4S, ZCR4, ZEP4	1.6	1.0	0.5	0.5	-	-	-
	F3, F3S, FD3, F3LS, FEP4, FEP4L	-	-	-	-	-	4.0	2.6
MR20	S5, S5S, P6, CR6, EP6, SD5	2.6	2.0	1.6	-	-	-	-
	Z6*, Z6S, ZCR6, ZEP6	2.6	2.0	1.6	1.0	-	-	-
	F5, F5S, FD5, F5LS, FEP6, FEP6L	-	-	-	-	-	7.0	5.0
MR30A	S7P, S7PS, P8P, CR8P, EP10P, P8PS	3.3	2.8	2.0	-	-	-	-
	Z8P*, Z8PS, ZCR8P, ZEP10P	3.3	2.8	2.0	1.2	-	-	-
	F9P, F9PS, FD9P	-	-	-	-	-	10.0	6.5
MR50FK	FEP10P	-	-	-	-	-	8.0	6.5
	Y8P, K8P	-	-	-	-	-	-	-
	SH8P	-	-	-	-	-	-	-
MR50AK	A8P-1.25, A8P-2.0	-	-	-	-	1.25/2.0	-	-
	AR8P-1.25, AR8P-2.0	-	-	-	-	1.25/2.0	-	-
	F9PF, FD9PF	-	-	-	-	-	12.0	6.5
MR50AK	S120, S120S, P120, CR120, EP120	5.5	4.5	3.5	-	-	-	-
	Z120*, Z120S, ZCR120, ZEP120	5.5	4.5	3.5	1.6	-	-	-
	Y120	-	-	-	-	-	-	-

MP type Blade cutting capacity

Model	Blade (*) Carbide tipped	Copper wire	Steel wire	Stainless wire	Piano wire	Crimping	Plastic	
							Soft	Hard
MP3	S20, S20S, CR20, EP20, SD20	0.8	0.4	-	-	-	-	-
	Z20*, Z20S, ZCR20, ZEP20	0.8	0.4	0.2	0.2	-	-	-
	F10, F10S, FD10, FEP20	-	-	-	-	-	1.0	-
MP5	S2, S2S, CR2, EP2, SD2	1.0	0.5	-	-	-	-	-
	Z2*, Z2S, ZCR2, ZEP2	1.0	0.5	0.3	0.3	-	-	-
	F1, F1S, FD1, FEP2	-	-	-	-	-	2.0	-
MP10	S4, S4S, CR4, EP4, SD4	1.6	1.0	-	-	-	-	-
	Z4*, Z4S, ZCR4, ZEP4	1.6	1.0	0.5	0.5	-	-	-
	F3, F3S, FD3, F3LS, FEP4, FEP4L	-	-	-	-	-	4.0	2.6
MP25	S250, S250S, CR250	2.4	1.8	-	-	-	-	-
	F250, F250S, FD250	-	-	-	-	-	8.0	5.0
	S7P1, S7P1S, P8P1, CR8P1, EP10P1	4.0	3.2	-	-	-	-	-
MP250	Z8P1*, ZCR8P1, ZEP10P1	4.0	3.2	2.3	1.2	-	-	-
	F9P1, FD9P1, F9P1S	-	-	-	-	-	8.0	6.5
	S5, S5S, P6, CR6, EP6, SD5	2.6	2.0	1.6	-	-	-	-
MP25A	Z6*, Z6S, ZCR6, ZEP6	2.6	2.0	1.6	1.0	-	-	-
	F5, F5S, FD5, F5LS, FEP6, FEP6L	-	-	-	-	-	7.0	5.0
	Y6, K6	-	-	-	-	-	-	-
MP35A	S7P, P8P, S7PS, CR8P, EP10P, P8PS	4.8	4.0	2.8	-	-	-	-
	Z8P*, Z8PS, ZCR8P, ZEP10P	4.8	4.0	2.8	1.2	-	-	-
	F9P, F9PS, FD9P	-	-	-	-	-	13.0	6.5
MP55AK	FEP10P	-	-	-	-	-	8.0	6.5
	Y8P, K8P, SH8P	-	-	-	-	-	-	-
	A8P-1.25/2.0/5.5, A8WP-1.25-2.0/2.0-5.5	-	-	-	-	-	125/2.0/5.5	-
MP55AK	AR8P-1.25/2.0/5.5, AR8WP-1.25-2.0/2.0-5.5	-	-	-	-	-	125/2.0/5.5	-
	S120, S120S, P120, CR120, EP120	7.0	6.0	4.3	-	-	-	-
	Z120*, Z120S, ZCR120, ZEP120	7.0	6.0	4.3	2.0	-	-	-
MP55AK	F120	-	-	-	-	-	11.0	8.0
	Y120	-	-	-	-	-	-	-

▲ Adjuster for blade-opening ※ Built to order

★ Blade sold separately

Shapes & Dimensions of Standard Blades pp.5-10

Special Blades (Custom-made blades) pp.11-12