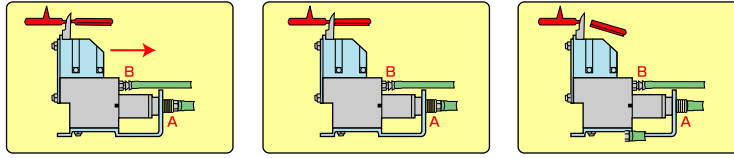


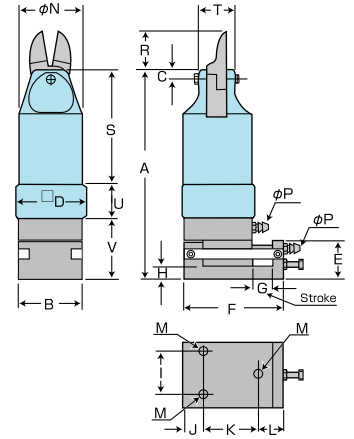
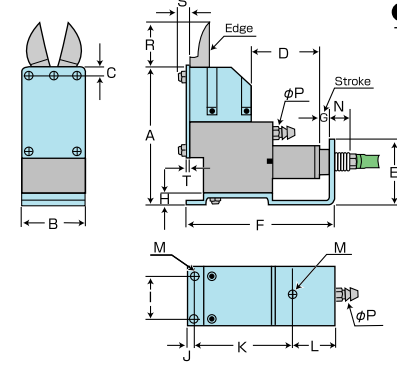
# "SLIDE & CUT" TYPE AIR CUTTERS

## ME Type



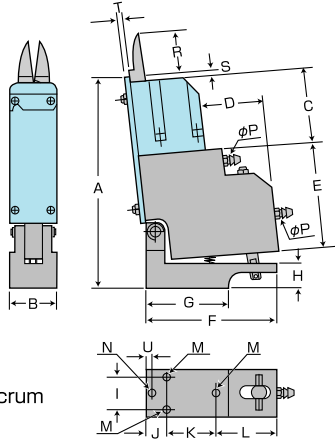
1. Set the gate between the blade edges.
2. Air from "A" makes the cutter slide until the blade edge touches the gate root.
3. Air from "B" actuates the blade to cut off the gate at its root.

## ML Type

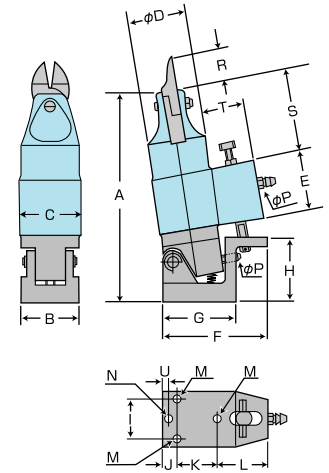


The cutter unit slides in parallel with the mounting stand without vibratory side swing.

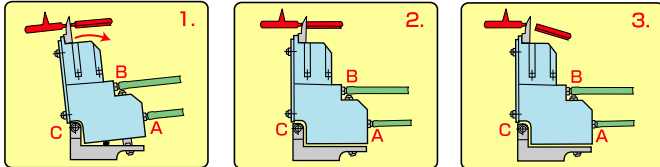
## MER Type



## MSR Type



The cutter inclines on the fulcrum without vibratory side swing.



1. Set the gate between the blade edges.
2. Air from "A" makes the cutter stand up until the blade edge touches the gate root.
3. Air from "B" actuates the blade to cut off the gate at its root.

**SHAPE OF BLADES**  
(Standard type)  
F10E, F1E, F3E, F5E, F9E

**SHAPE OF BLADES**  
(F~K type)  
F10EK, F1EK, F3EK, F5EK, F9EK

Cutting edge

**F~K Type blade**

Edge

**F~E, F~S**

**F~EK**

Blade No.	a	b	c	d	e
F10E, F10EK	24	13	3.5	7	12
F1E, F1EK	24	12	5.5	7	15
F3E, F3EK	27	13	7.0	9	20
F5E, F5EK	35	18	9.0	12	23
F9E, F9EK	65	39	15.0	17	35
F3S	27	13	4.5	9	20
F5S	35	16	8.5	12	23
F9PS	65	37	15.0	17	35

## ME / ML / MER / MSR Type

### Dimensions

(mm)

Model No.	Weight g	Air consumption cm <sup>3</sup> /Stroke	Air pressure MPa	Blade No.		Cutting capacity	Dimensions																			
							Plastics	A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	R	S	T	U
ME3	170	30	0.4~0.5	F10E	F10EK	1.0	74.2	20	8	33	34.2	71.2	3	6.2	14	2.5	50	18.7	M3	12.1	4.0	21	3.3	2	—	—
ME5	290	40	0.4~0.5	F1E	F1EK	1.2	75.2	29	9	30	31.2	77.2	3	6.2	22	5	50	22.2	M3	12.1	4.0	21	4.0	2	—	—
ME10	540	90	0.4~0.5	F3E	F3EK	2.5	97.2	35	10	39	42.2	88.2	3	6.2	26	5	50	33.2	M3	13.0	4.0	21	4.0	2	—	—
ME20	810	150	0.5~0.6	F5E	F5EK	4.5	111.2	44	13	42	48.2	103.2	5	6.2	34	5	85	13.2	M4	13.0	4.0	27	2.3	2	—	—
ME30	1,490	300	0.5~0.6	F9E	F9EK	6.0	149.2	56	15	51	64.2	127.2	5	6.2	40	7	85	35.2	M4	14.0	4.0	50	3.3	3	—	—
ML10	340	136	0.4~0.5	F3S	—	4.0	128	35	7	36	31	63	10	8	26	11	31	21	M3	35.0	4.0	19	71	18	16	41
ML20	500	250	0.5~0.6	F5S	—	7.0	143	44	9	45	31	64	10	8	26	11	36	17	M4	44.0	4.0	26	79	24	23	41
ML30	870	634	0.5~0.6	F9PS	—	10.0	184	55	15	56	33	76	10	8	26	14	38	24	M4	55.0	4.0	50	123	34	18	43
MER3	170	30	0.4~0.5	F10E	F10EK	1.0	83	20	28	26	41	54	34	10	14	8.5	20.5	25	M3/D8	M3	4.0	13	3	2	2.5	—
MER5	260	40	0.4~0.5	F1E	F1EK	1.2	90	29	28	25	42	62	42	10	22	8.5	28.5	25	M3/D8	M3	4.0	15	4	2	2.5	—
MER10	440	90	0.4~0.5	F3E	F3EK	2.5	116	35	35	32	57	73	51	12	26	9	36	28	M3/D10	M3	4.0	16	5	2	3.0	—
MER20	680	150	0.5~0.6	F5E	F5EK	4.5	123	44	42	33	60	84	62	12	26	10	46	28	M4/D10	M4	4.0	23	8	2	3.0	—
MER30	1,400	300	0.5~0.6	F9E	F9EK	6.0	160	56	47	41	71	109	70	16	26	11	50	48	M4	M4	4.0	50	25	3	4.0	—
MSR10	380	136	0.4~0.5	F3S	—	4.0	130	35	36	35	35	63	44	40	26	9	31	23	M3/D10	M3	4.0	19	52	27	3.0	—
MSR20	520	250	0.5~0.6	F5S	—	7.0	145	44	45	44	35	71	51	40	26	10	36	25	M4/D10	M4	4.0	26	67	26.5	3.0	—
MSR30	1,400	634	0.5~0.6	F9PS	—	10.0	192	55	56	55	40	91	65	47	26	11	38	42	M4	M4	4.0	50	101	35	4.0	—