

## Air Heat Curtters

### Cutting blades are heated for easy cutting.

- Suitable for cutting fragile materials such as Acryl/Glass Resin, etc .
- Square body is easy to be set to stands or machinery.
- Indispensable for resin molding works.
- Operate through solenoid valve or foot-valve(FB70S).
- Cutting speed can be adjusted through Air Regulator.

### MACHINE-FITTING TYPE



### ● Transformer



TRF25 (for AH5,AH8)

#### AH type specification

Model (less blade)	Weight (g)	Air consumption (cm <sup>3</sup> /stroke)	Cutting capacity ( $\phi$ mm)	Dimensions (mm)															
				A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	
<b>AH5</b>	210	64	3.0	76	32	30	14	19	26	-	34	31	M3D7	-	21	7	7	-	
<b>AH8</b>	290	116	4.0	94	36	30	18	23	28	-	36	35	M4D6.5	-	23	9	8	-	

Model	Input power	Output power	Length of cord (m)
<b>TRF25</b>	AC100V50•60HZ	30VA MAX	1.85

### MACHINE-FITTING TYPE



### ● Digital Indication type transformer



TRF100D (for AH5D,AH8D)

#### AH-D type specification

Model (less blade)	Weight (g)	Air consumption (cm <sup>3</sup> /stroke)	Cutting capacity ( $\phi$ mm)	Dimensions (mm)															
				A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	
<b>AH5D</b>	210	64	3.0	76	32	30	14	19	26	-	34	31	M3D7	-	21	7	7	-	
<b>AH8D</b>	290	116	4.0	94	36	30	18	23	28	-	36	35	M4D6.5	-	23	9	8	-	

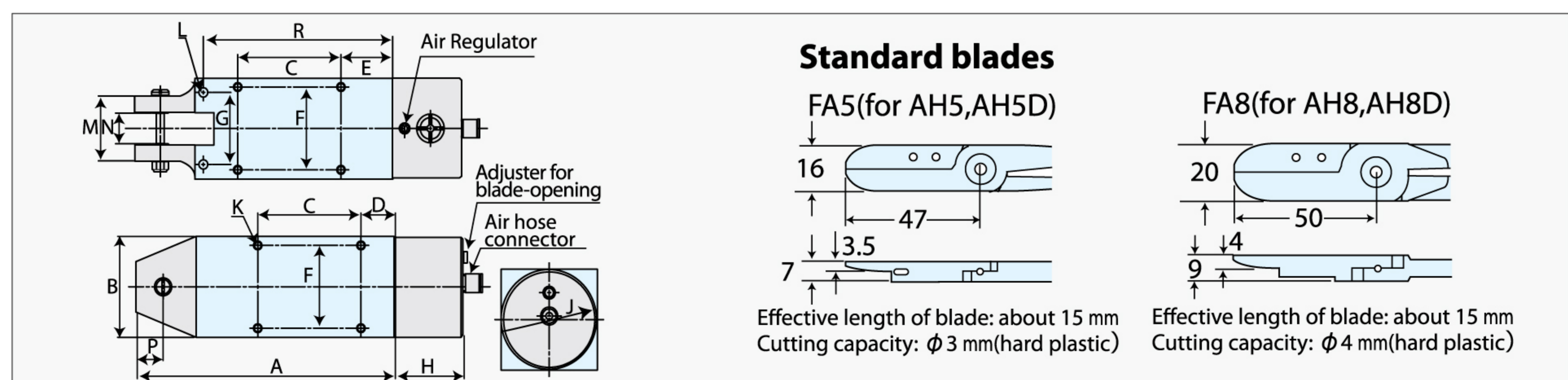
  

Model	Input power	Output power	Length of cord (m)
<b>TRF100D</b>	AC100V50•60HZ	30VA MAX	1.83

## HEATER



W-19 (for AH,AH-D)





## Air Heat Curtters

- Double-heater can set temperature in wide range between 70~200°C to fit each resin gate at the most suitable temperature.
- 3 models of replaceable blades are available to suite various kinds of gate cutting jobs.

### MACHINE-FITTING TYPE

## AH Type Transformer HTR100W



### Digital Indication type transformer

The digital indication type transformer (HTR100W) must be used with these Double-heater type Air Heat-Nippers.

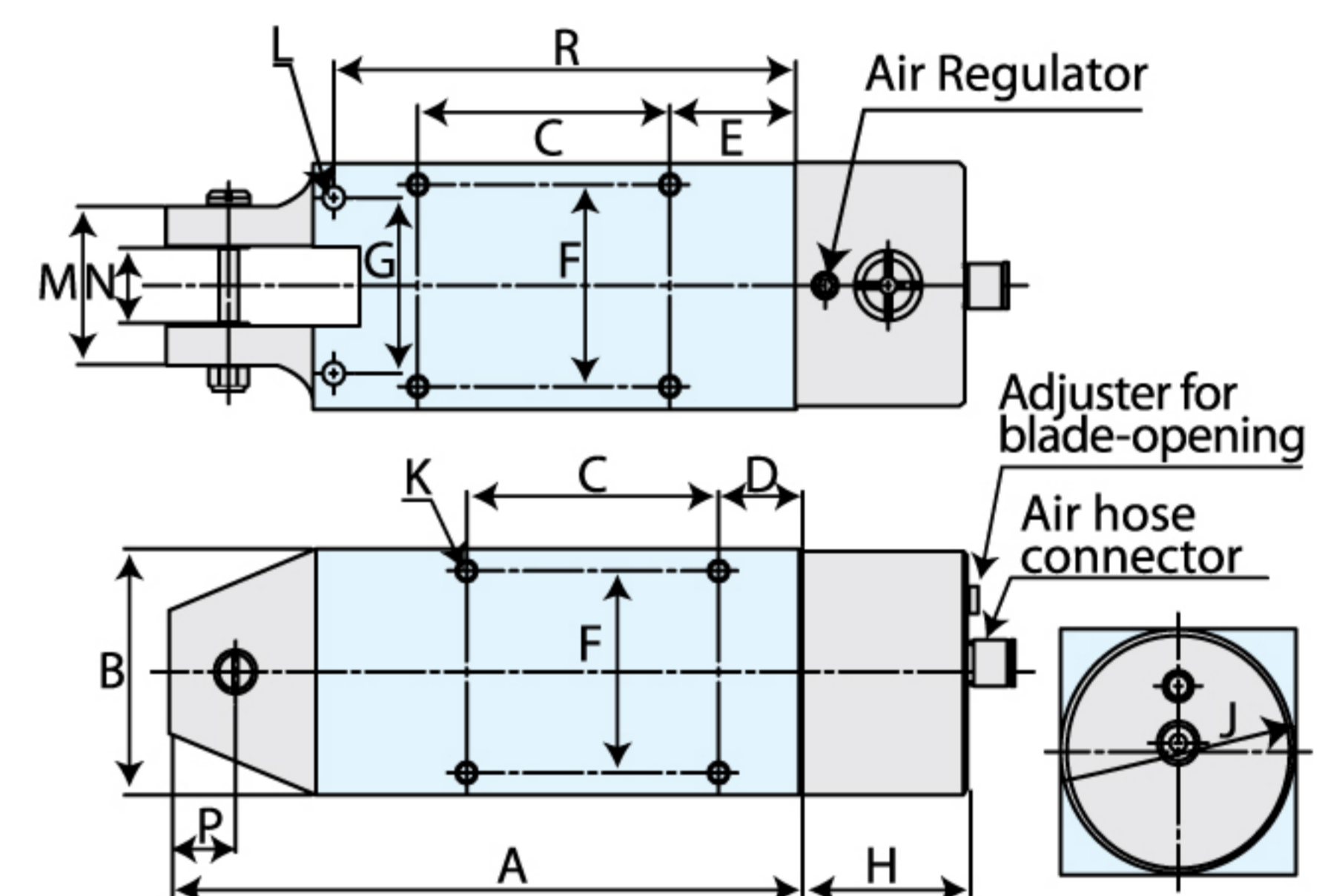


HTR100W (for AH20,AH30)

#### AH type specification

Model (less blade)	Weight (g)	Air consumption (cm <sup>3</sup> /stroke)	Cutting capacity (φmm)	Dimensions (mm)														
				A	B	C	D	E	F	G	H	J	K	L	M	N	P	R
<b>AH20</b>	505	262	6.0	109	45	40	19	24	36	30	40	44	M4D8	5.3	26	12	9	81
<b>AH30</b>	930	621	7.0	150	56	60	20	30	46	40	40	55	M5D11	5.3	36	17	15	110

Model	Input power	Output power	Length of cord	Weight	Adjustment range of temperature
<b>HTR100W</b>	AC100V	64VA(MAX)	1.85m	1,200g	70~200°C



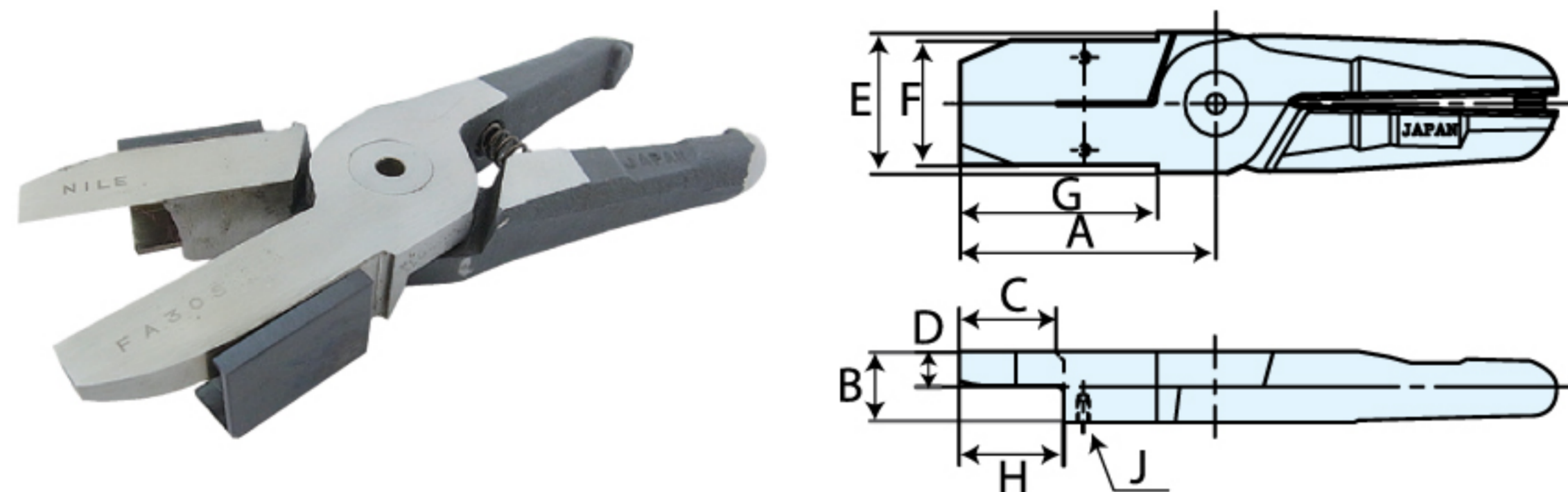
## HEATER



W-19W

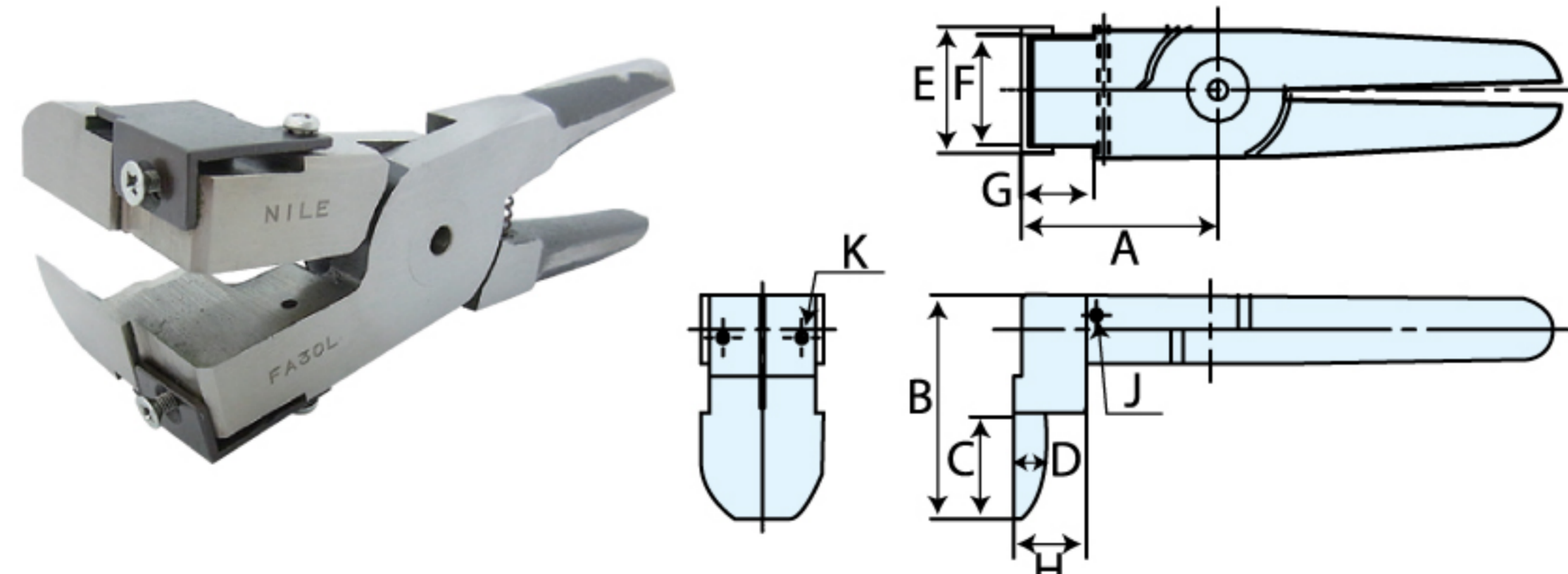
## BLADE

### Straight type FA20S , FA30S



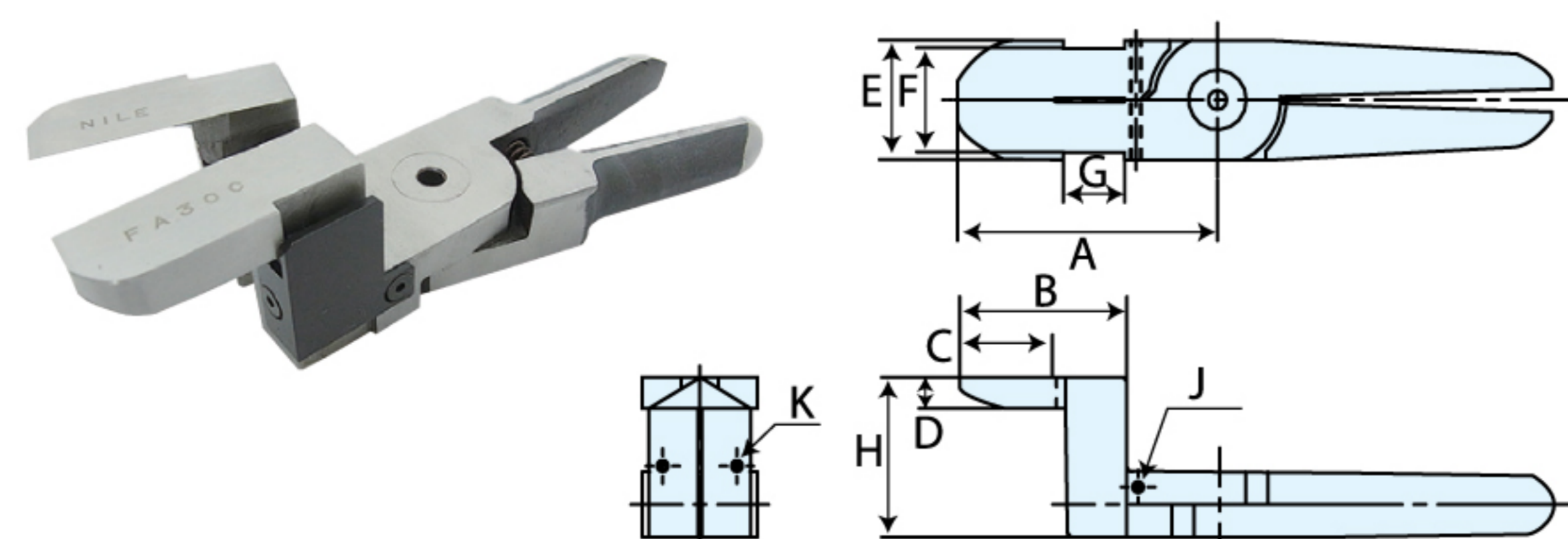
Model	Blade	A	B	C	D	E	F	G	H	J	K
AH20	<b>FA20S</b>	70	12	20	6	36	23	22	22	M3D5	-
AH30	<b>FA30S</b>	66	17	25	8.5	35	31	51	27	M3D5	-

### L type FA20L , FA30L



Model	Blade	A	B	C	D	E	F	G	H	J	K
AH20	<b>FA20L</b>	36	49	20	5	23	19	18.5	18	M3D6	M3D8
AH30	<b>FA30L</b>	50	55	25	8	31	27	18.5	18.5	M3	M3D8

### Crank type FA20C , FA30C



Model	Blade	A	B	C	D	E	F	G	H	J	K
AH20	<b>FA20C</b>	55	37	20	5	23	19	16.5	30	M3D6	M3D8
AH30	<b>FA30C</b>	70	45	25	8	31	27	16.5	41.5	M3	M3D8