

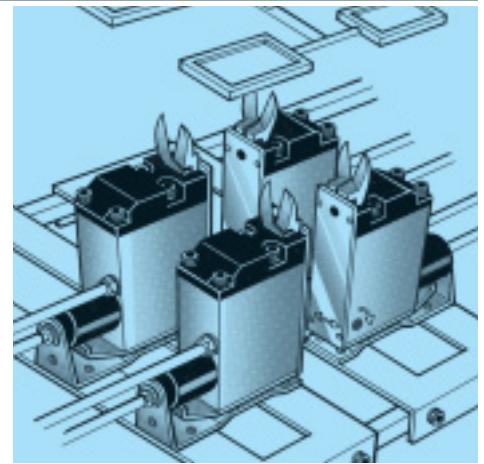
Capacity is listed as instant reference and depends on operation conditions.

SLIDE-OFF AIR NIPPER VERTICAL-TYPE PAT.

NT Series

Gate cutting work by mounting to gate cutting robot
Excellent finish accuracy by cutting closer to work

- * Blade opening can be adjusted optionally. (From blade max. opening width to 0mm)
- * Slide stroke can be adjusted optionally. (0-3mm/NT20...0-8mm)
- * Slide part has no looseness (gap).
- * Compact size - Especially, NT03 has 19mm width (Industry's smallest size). It meets fully even if gate pitch is 20mm.
- * Tube fitting type is also available, enabling one-touch connection of air hose.
- * External surface of main body is beautiful and excellent in rust prevention (Blue alumite finish).



GT-NT03

GT-NT05

GT-NT10



GT-NT20

With hose nipple

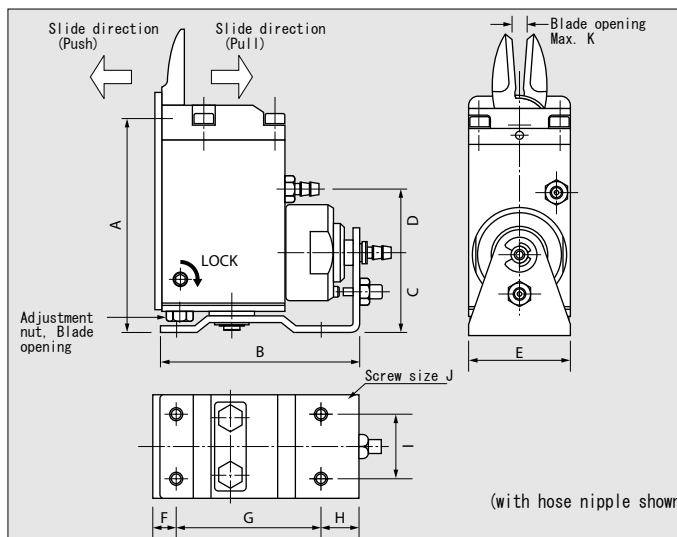
With tube fitting



Blade is optional. Use three-port solenoid valve and air foot valve (three-way)

EDP No.	Model No.	Cutting cap. ABS resin ϕ mm	Air consumption $\text{cm}^3/\text{stroke}$	Working Air Pressure MPa	psi	Pressure N	ibf	Weight g	Slide range mm	Spec. of opening to hose
360601	GT-NT03	1.5	27	0.4~0.5	57-71	147	33	178	Pull 0-3	W/hose nipple Hose I.D. ϕ 2mm
360611	GT-NT03R	1.5	27	0.4~0.5	57-71	147	33	178	Push 0-3	W/hose nipple Hose I.D. ϕ 2mm
360621	GT-NT03-4	1.5	27	0.4~0.5	57-71	147	33	178	Pull 0-3	W/tube fitting Hose I.D. ϕ 2mm \times O.D. ϕ 4mm
360631	GT-NT03R-4	1.5	27	0.4~0.5	57-71	147	33	178	Push 0-3	W/tube fitting Hose I.D. ϕ 2mm \times O.D. ϕ 4mm
360602	GT-NT05	2.5	47	0.4~0.5	57-71	196	44	325	Pull 0-3	W/hose nipple Hose I.D. ϕ 2mm
360612	GT-NT05R	2.5	47	0.4~0.5	57-71	196	44	325	Push 0-3	W/hose nipple Hose I.D. ϕ 2mm
360622	GT-NT05-4	2.5	47	0.4~0.5	57-71	196	44	325	Pull 0-3	W/tube fitting Hose I.D. ϕ 2mm \times O.D. ϕ 4mm
360632	GT-NT05R-4	2.5	47	0.4~0.5	57-71	196	44	325	Push 0-3	W/tube fitting Hose I.D. ϕ 2mm \times O.D. ϕ 4mm
360603	GT-NT10	3.5	82	0.4~0.5	57-71	515	99	515	Pull 0-3	W/hose nipple Hose I.D. ϕ 2mm
360613	GT-NT10R	3.5	82	0.4~0.5	57-71	515	99	515	Push 0-3	W/hose nipple Hose I.D. ϕ 2mm
360623	GT-NT10-6	3.5	82	0.4~0.5	57-71	515	99	515	Pull 0-3	W/tube fitting Hose I.D. ϕ 4mm \times O.D. ϕ 6mm
360633	GT-NT10R-6	3.5	82	0.4~0.5	57-71	515	99	515	Push 0-3	W/tube fitting Hose I.D. ϕ 4mm \times O.D. ϕ 6mm
360604	GT-NT20	5.0	237	0.5~0.6	71-85	930	209	930	Pull 0-8	W/hose nipple Hose I.D. ϕ 4mm
360614	GT-NT20R	5.0	237	0.5~0.6	71-85	930	209	930	Push 0-8	W/hose nipple Hose I.D. ϕ 4mm
360624	GT-NT20-6	5.0	237	0.5~0.6	71-85	930	209	930	Pull 0-8	W/tube fitting Hose I.D. ϕ 4mm \times O.D. ϕ 6mm
360634	GT-NT20R-6	5.0	237	0.5~0.6	71-85	930	209	930	Push 0-8	W/tube fitting Hose I.D. ϕ 4mm \times O.D. ϕ 6mm

*Working Air pressure-4-5kgf/cm²(57-71psi)



For mounting of exclusive, automatic machines, check the product dimensions. (mm)

Model No.	A	B	C	D	E	F	G	H	I
GT-NT03	63.1	62	23.1	15	19	7	43	12	14
GT-NT05	66.1	64	25.1	20	32	7	45	12	20
GT-NT10	83.1	73	29.1	21	38	8	53	12	24
GT-NT20	96.1	103	33.1	21.9	44	10	80	13	28

Model No.	J	K
GT-NT03	M3	3
GT-NT05	M4	6
GT-NT10	M4	7
GT-NT20	M5	9

Blade opening Max. K is the dimension adjusted for standard blade (AJ type).

CAUTION ! Shut off the air supply before blade mount/dismount.