



Stationary air nippers – horizontal with stroke



Product notes

- > Nippers, lightweight and compact, for easy assembly in restricted spaces
- > To be used with cutting stations or automated equipment
- > Stroke single-acting with return spring
- > Horizontal, adjustable stroke enables cutting flush to the workpiece
- > Connection via hose nipples or quick fittings
- > Version (-R): push stroke models
- > All others: pull stroke models
- > Max. opening width and length "K" refer to blades with index "AJ" or "RAJ"
- > Blades are not included in the scope of delivery. Please order separately.

Technical data

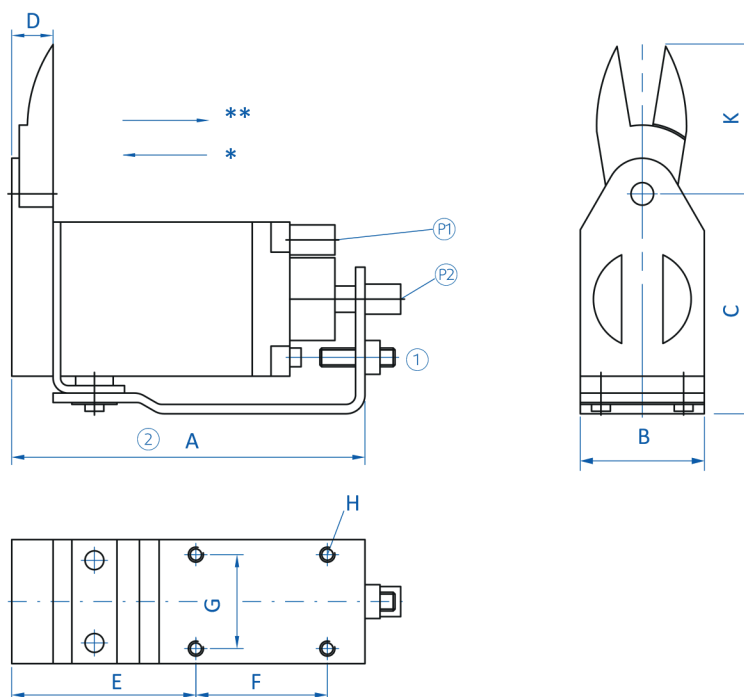
| Item no. | Max. cutting force [N] | Air consumption [cm ³ /stroke] | Max. stroke [mm] | Effective direction | Operating pressure [bar (psi)] | Pipe connection with hose nipple [mm] | Pipe connection with quick connect fittings [mm] | Weight [g] |
|-------------------|------------------------|---|------------------|---------------------|--------------------------------|---------------------------------------|--|------------|
| GT-NY05 | 343 | 48 | 3 | Pull | 4 - 5 (58 - 72.5) | 2.5 | -- | 155 |
| GT-NY05R | 343 | 48 | 3 | Push | 4 - 5 (58 - 72.5) | 2.5 | -- | 155 |
| GT-NY05-4 | 343 | 48 | 3 | Pull | 4 - 5 (58 - 72.5) | -- | 4x2,5 | 155 |
| GT-NY05R-4 | 343 | 48 | 3 | Push | 4 - 5 (58 - 72.5) | -- | 4x2,5 | 155 |
| GT-NY10 | 490 | 68 | 3 | Pull | 4 - 5 (58 - 72.5) | 2.5 | -- | 210 |
| GT-NY10R | 490 | 68 | 3 | Push | 4 - 5 (58 - 72.5) | 2.5 | -- | 210 |
| GT-NY10-4 | 490 | 68 | 3 | Pull | 4 - 5 (58 - 72.5) | -- | 4x2,5 | 210 |
| GT-NY10R-4 | 490 | 68 | 3 | Push | 4 - 5 (58 - 72.5) | -- | 4x2,5 | 210 |
| GT-NY15 | 784 | 136 | 3 | Pull | 4 - 5 (58 - 72.5) | 2.5 | -- | 319 |
| GT-NY15R | 784 | 136 | 3 | Push | 4 - 5 (58 - 72.5) | 2.5 | -- | 319 |
| GT-NY15-4 | 784 | 136 | 3 | Pull | 4 - 5 (58 - 72.5) | -- | 4x2,5 | 319 |
| GT-NY15R-4 | 784 | 136 | 3 | Push | 4 - 5 (58 - 72.5) | -- | 4x2,5 | 319 |
| GT-NY25 | 980 | 184 | 5 | Pull | 5 - 6 (72.5 - 87) | 4 | -- | 580 |
| GT-NY25R | 980 | 184 | 5 | Push | 5 - 6 (72.5 - 87) | 4 | -- | 580 |
| GT-NY25-6 | 980 | 184 | 5 | Pull | 5 - 6 (72.5 - 87) | -- | 6x4 | 580 |
| GT-NY25R-6 | 980 | 184 | 5 | Push | 5 - 6 (72.5 - 87) | -- | 6x4 | 580 |



Nipper technology | Air nippers – stationary

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Dimensions



P1 = Compressed air connection for cutting P2 = Compressed air connection for stroke * = Push stroke (Version -R) ** = Pull stroke
 1 = Stroke adjustment
 2 = Models NY-R: A = Distance from start of nipper to cutting position / Models NY: A = Distance from start of nipper to starting position

| Item no. | A [mm] | B [mm] | C [mm] | D [mm] | E [mm] | F [mm] | G [mm] | H | K [mm] |
|------------|--------|--------|--------|--------|--------|--------|--------|----|--------|
| GT-NY05 | 75.9 | 23 | 48 | 8.6 | 41 | 25 | 15 | M4 | 22 |
| GT-NY05R | 75.9 | 23 | 48 | 8.6 | 41 | 25 | 15 | M4 | 22 |
| GT-NY05-4 | 75.9 | 23 | 48 | 8.6 | 41 | 25 | 15 | M4 | 22 |
| GT-NY05R-4 | 75.9 | 23 | 48 | 8.6 | 41 | 25 | 15 | M4 | 22 |
| GT-NY10 | 82.1 | 28 | 52 | 8.8 | 42 | 30 | 20 | M4 | 24 |
| GT-NY10R | 82.1 | 28 | 52 | 8.8 | 42 | 30 | 20 | M4 | 24 |
| GT-NY10-4 | 82.1 | 28 | 52 | 8.8 | 42 | 30 | 20 | M4 | 24 |
| GT-NY10R-4 | 82.1 | 28 | 52 | 8.8 | 42 | 30 | 20 | M4 | 24 |
| GT-NY15 | 93 | 33 | 58 | 10 | 48 | 35 | 25 | M4 | 27 |
| GT-NY15R | 93 | 33 | 58 | 10 | 48 | 35 | 25 | M4 | 27 |
| GT-NY15-4 | 93 | 33 | 58 | 10 | 48 | 35 | 25 | M4 | 27 |
| GT-NY15R-4 | 93 | 33 | 58 | 10 | 48 | 35 | 25 | M4 | 27 |
| GT-NY25 | 109 | 42 | 69 | 13 | 55 | 40 | 30 | M5 | 31 |
| GT-NY25R | 109 | 42 | 69 | 13 | 55 | 40 | 30 | M5 | 31 |
| GT-NY25-6 | 109 | 42 | 69 | 13 | 55 | 40 | 30 | M5 | 31 |
| GT-NY25R-6 | 109 | 42 | 69 | 13 | 55 | 40 | 30 | M5 | 31 |