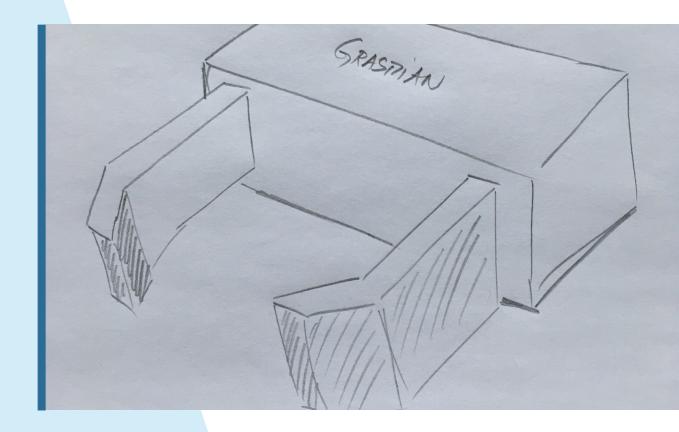
## Industrial Gripper Tool



This flexible gribber tool with built-in force feedback picks up objects within a wide range of sizes, shapes and weights. It can be mounted on most robotics arms.

The gripper is rugged and can be used for different parts of your production process.

If the product does not match your specific requirement do not match your specific application please, contact us to discuss a customized tool.

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## **Product specifications**

| General                    | Min.           | Тур.   | Max. | Units |
|----------------------------|----------------|--------|------|-------|
| Payload force              |                |        | 2    | kg    |
| Payload form               |                |        | 5    | kg    |
| Total stroke               |                |        | 110  | mm    |
| Finger position resolution |                | 0.1    |      | mm    |
| Repetition accuracy        |                | 0.1    | 0.2  | mm    |
| Reversing backlash         | 0.1            |        | 0.3  | mm    |
| Gripping force             | 3              |        | 40   | N     |
| Gripping force deviation   |                | +/- 25 |      | %     |
| Gripping speed             | 38             |        | 127  | mm/s  |
| Gripping time              | 0.06           |        | 0.21 | S     |
| Dimensions                 | 213 x 149 x 36 |        |      | mm    |

| Operating conditions       | Min. | Typ. | Max. | Units |
|----------------------------|------|------|------|-------|
| Power supply               | 20   | 24   | 25   | V     |
| Current consumption        | 70   |      | 600  | mA    |
| Operating temperature      | 5    |      | 50   | °C    |
| Rel. hum. (non-condensing) | 0    |      | 95   | %     |

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