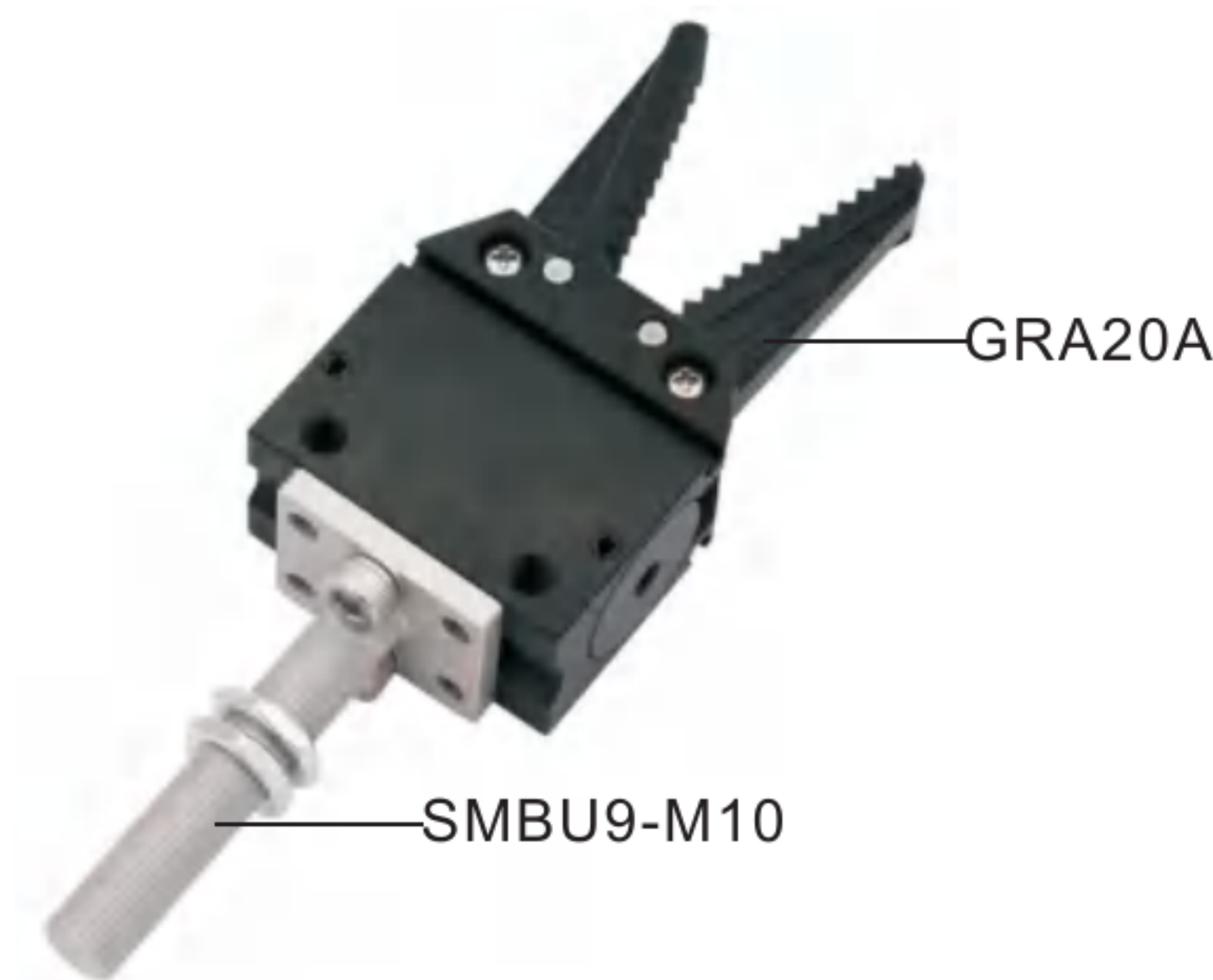


## Sprue Gripper

1. Double acting or spring open (-NO).
2. Very high gripping force related to the weight and dimensions.
3. Different options for fastening.
4. Optional magnetic sensors.



GRA20A  
Without Sensor



GRA20A-CN(CP)  
With Sensor



GRA20C-CN(CP)  
With Sensor

| PN       | Model     | Sensor | Gripping force(F) | Weight |
|----------|-----------|--------|-------------------|--------|
| 8.Y00391 | GRA20A    | -      | 80N               | 110g   |
| 8.Y00392 | GRA20A-CP | PNP    | 80N               | 115g   |
| 8.Y00393 | GRA20A-CN | NPN    | 80N               | 115g   |
| 8.Y00434 | GRA20C-CP | PNP    | 80N               | 135g   |
| 8.Y00435 | GRA20C-CN | NPN    | 80N               | 135g   |

## GRA20A Series

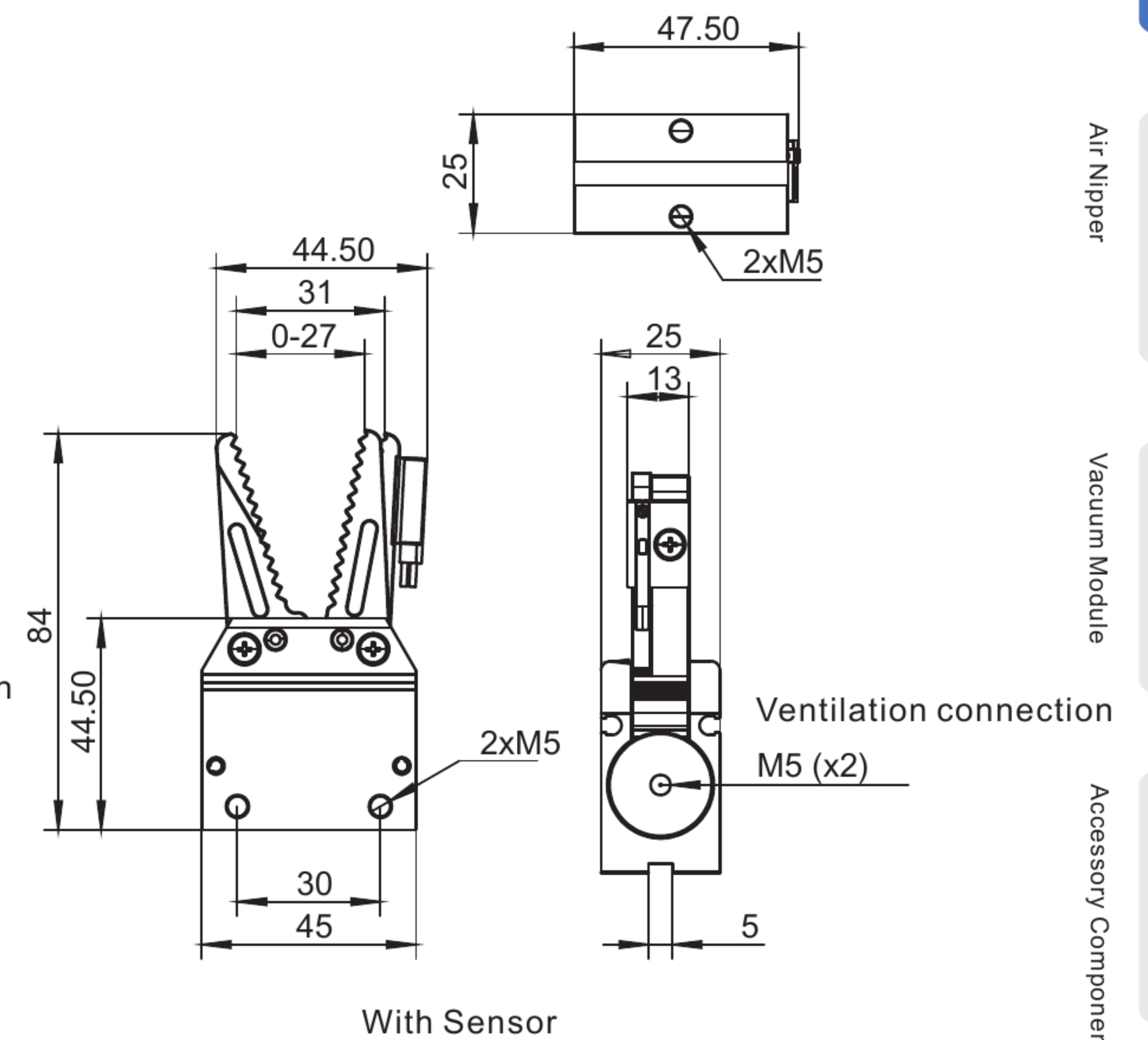
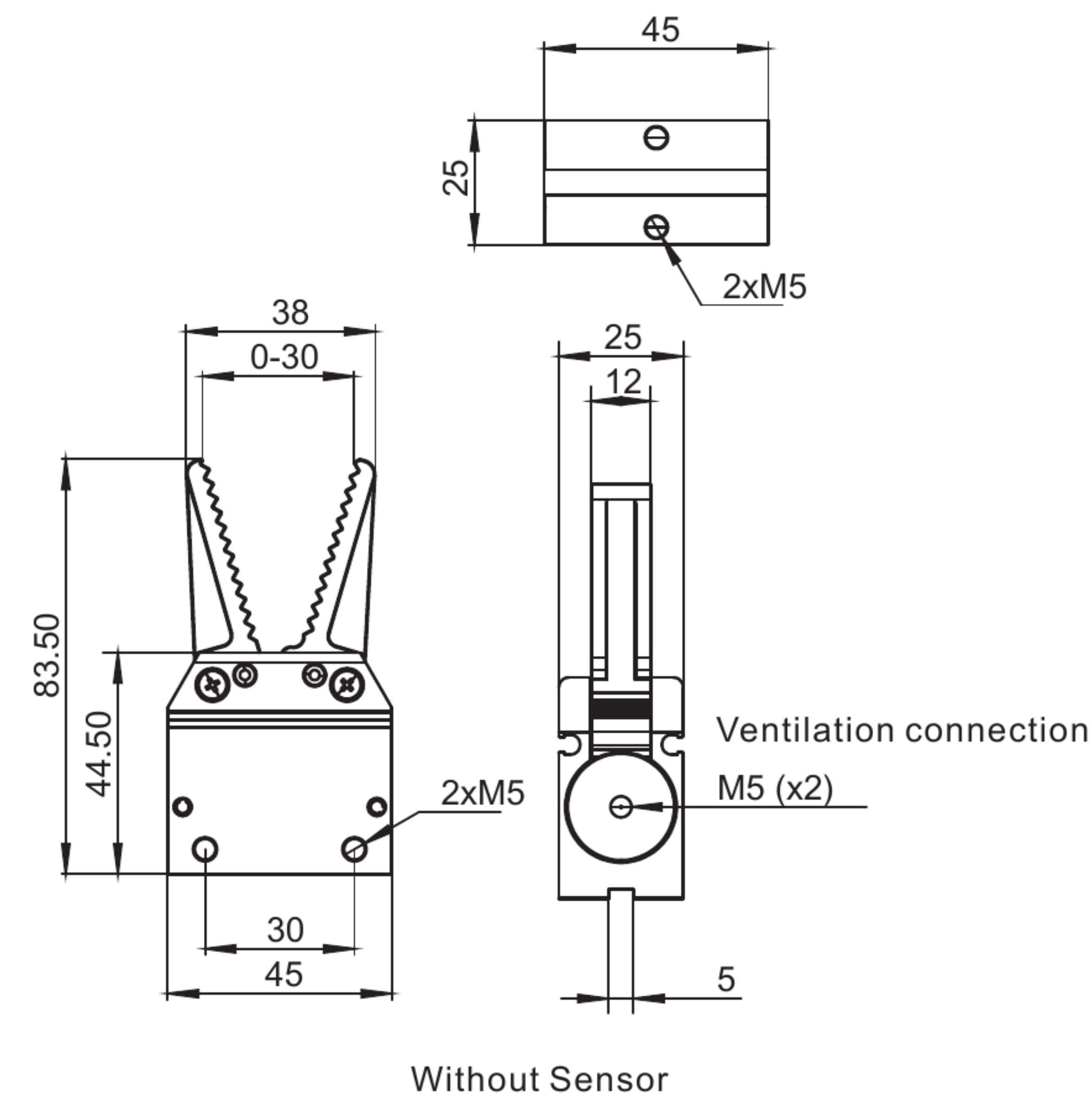
1. Double acting or spring open (-NO).
2. Very high gripping force related to the weight and dimensions.
3. Different options for fastening.
4. Optional magnetic sensors.



GRA20A  
Without Sensor



GRA20A-CN(CP)  
With Sensor



| PN       | Model     | Sensor | Gripping force(F) | Weight |
|----------|-----------|--------|-------------------|--------|
| 8.Y00391 | GRA20A    | -      | 80N               | 110g   |
| 8.Y00392 | GRA20A-CP | PNP    | 80N               | 115g   |
| 8.Y00393 | GRA20A-CN | NPN    | 80N               | 115g   |