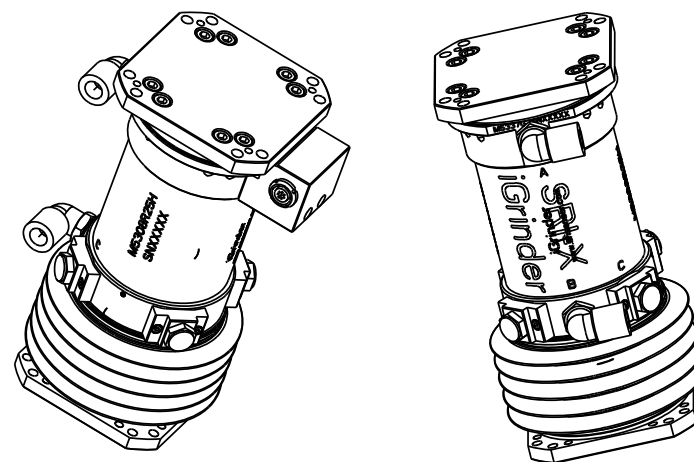
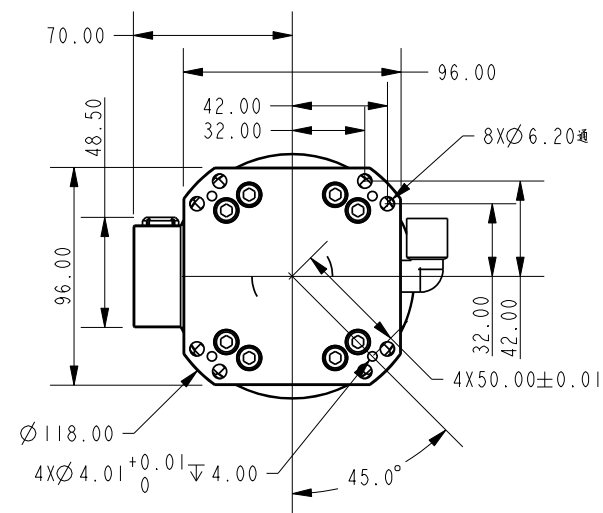
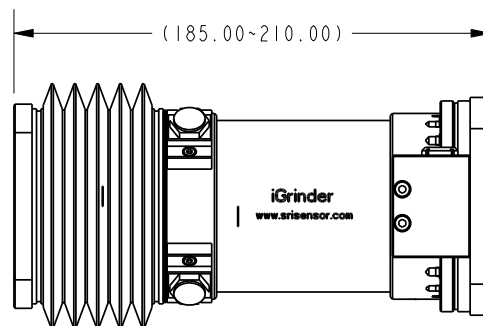
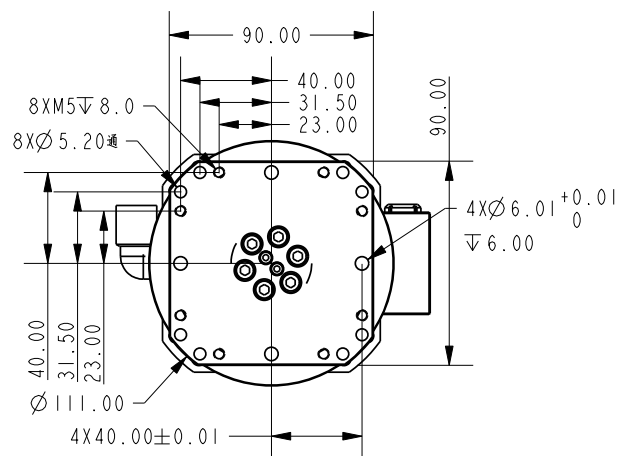




## SPECIFICATIONS

|                                 |                              |
|---------------------------------|------------------------------|
| MAX. FORCE - PUSH & PULL        | 300 N                        |
| FORCE ACCURACY                  | ±1 N                         |
| STROKE                          | 25 MM                        |
| STROKE MEASUREMENT ACCURACY     | 0.01 MM                      |
| PAYLOAD (MASS OF GRINDING TOOL) | 14 KG                        |
| MAX. BENDING MOMENT - CRASH     | 250 NM                       |
| MAX. TORSION MOMENT - CRASH     | 250 NM                       |
| AIR SUPPLY                      | MAX. 7 BAR, OIL FREE, 0.05MM |
| AIR CONSUMPTION                 | 5-10 L/MIN                   |
| MASS                            | 4.6 KG                       |
| POWER SUPPLY                    | 220V, 3A                     |
| COMMUNICATION - STANDARD        | ETHERNET TCP/IP, RS232, I/O  |
| COMMUNICATION - OPTIONAL        | PROFINET/EtherCAT            |
| PROTECTION CLASS                | IP65                         |
| OPERATION TEMPERATURE           | -10 TO 60 °C                 |

**SUNRISE INSTRUMENTS**

**[www.srisensor.com](http://www.srisensor.com)**

LIGHT-WEIGHTED IGRINDER 25MM  
HIGH STRENGTH

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MM

M5308R25H

REV.  
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