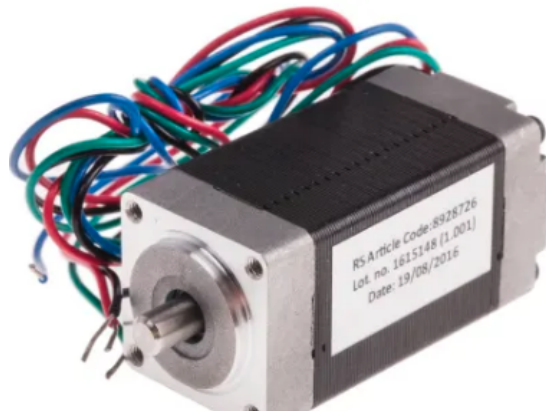




USB 



| Benchtop Stepper Motor Controller |         |
|-----------------------------------|---------|
| 0.05 mm                           |         |
| Travel: 4 mm                      |         |
| Vel: 2 mm/s                       |         |
| Acc: 4 mm/s <sup>2</sup>          |         |
| Jog Step: 0.05 mm                 |         |
| Idle                              | Setting |



## LBR iiwa - Mechatronics

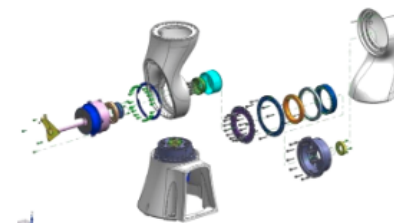


2x Motor  
2x GMS  
2x Justage  
PDS3

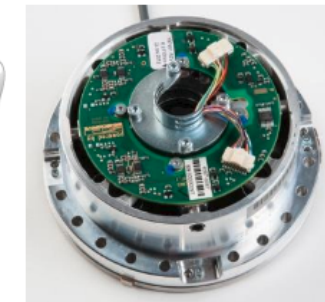
2x Motor  
2x GMS  
2x Justage  
PDS2

2x Motor  
2x GMS  
2x Justage  
PDS2

1x Motor  
1x GMS  
1x Justage  
PDS1



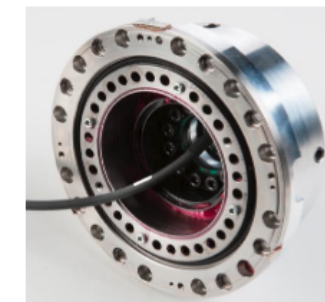
High level of integration  
of electronics and mechanics



Joint Torque Sensor



Motors



Gears