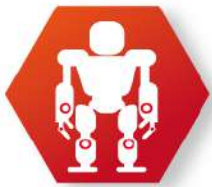


806SENSE

THE 3-AXIS FORCE TORQUE SENSOR



Biped robot



Robotics



Cutting
measurement



Structure
status



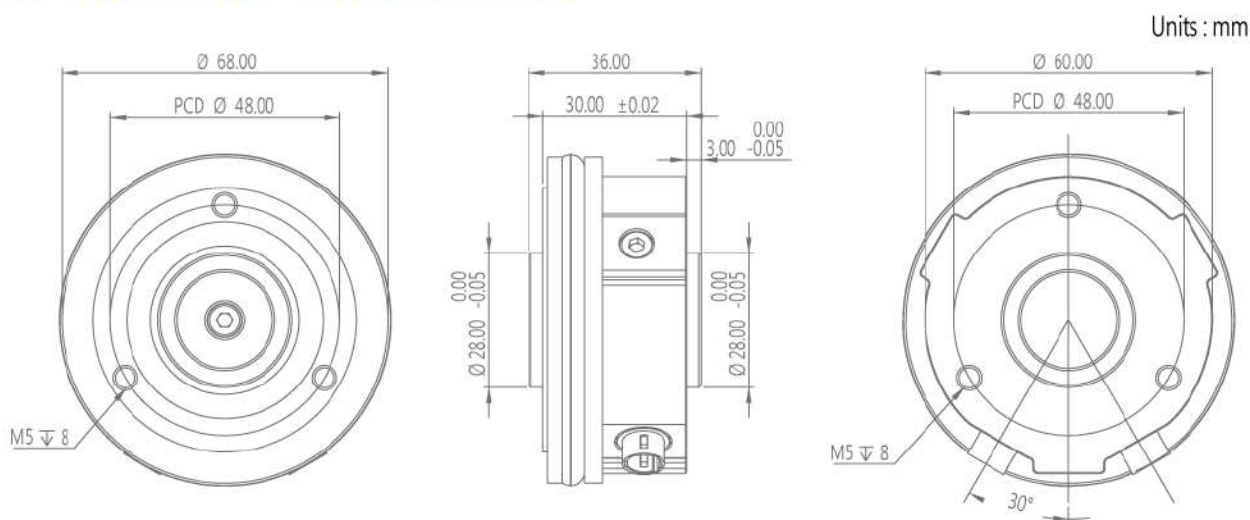
Mechanical
linkage



Industrial
test benches



RM-320 ▶▶



MAIN SPECIFICATIONS

MEASURING RANGE	Force Range F_z	+2000N / -1000N
	Moment Range M_x, M_y	±40 N-m
SIGNAL NOISE	Force in Z	0.1N
	Moment in X, Y	0.005N-m
DATA OUTPUT RATE	>500Hz	
COMMUNICATION	RS-485 (Up to 6 Mbps) / EtherCAT	
TEMPERATURE COMPENSATION	15°C to 35°C	
WEIGHT	250g	

All features and specifications subject to change without notice.

