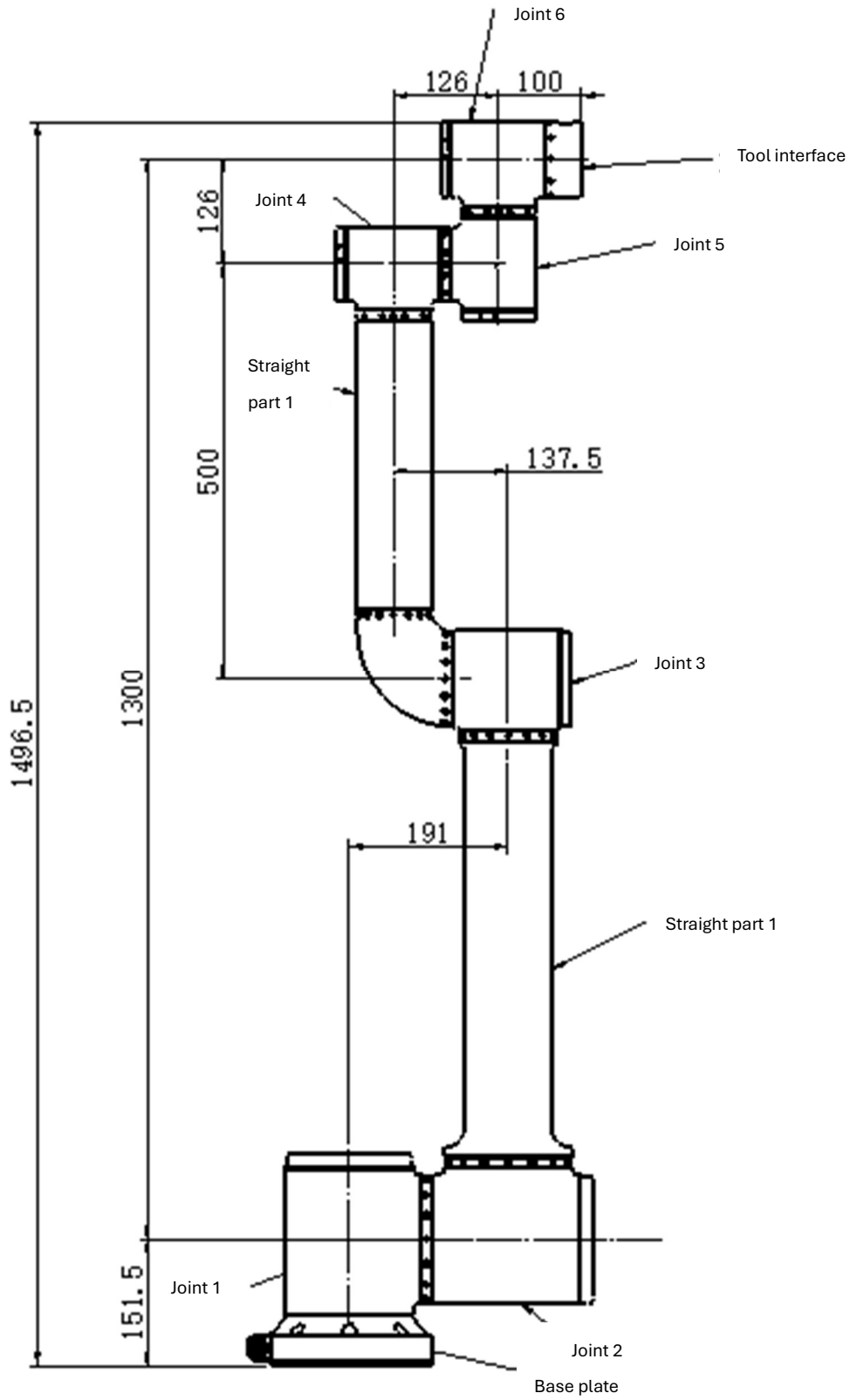


Specification

Model	DCR-1300-10-6		End flange mounting size (unit: mm).
Body weight	38KG		
Maximum load	10KG		
Maximum radius of motion	1300mm		
Number of axes of motion	6 axes		
Repeatability accuracy	$\pm 0.03\text{mm}$		
IP rating	IP54 (IP68)		
End velocity	$\leq 2\text{m/s}$		
Communication protocols	EtherCAT		
power supply	48DC		
Installation method:	upright, side-hanging, upside down		
Axis of motion	Range of motion	Maximum speed	
Joint 1	$\pm 180^\circ$	$125^\circ / \text{s}$	
Joint 2	$\pm 180^\circ$	$125^\circ / \text{s}$	
Joint 3	$\pm 180^\circ$	$125^\circ / \text{s}$	
Joint 4	$\pm 180^\circ$	$180^\circ / \text{s}$	
Joint 5	$\pm 180^\circ$	$180^\circ / \text{s}$	
Joint 6	$\pm 180^\circ$	$180^\circ / \text{s}$	

Appearance size (unit: mm)



Range of motion

