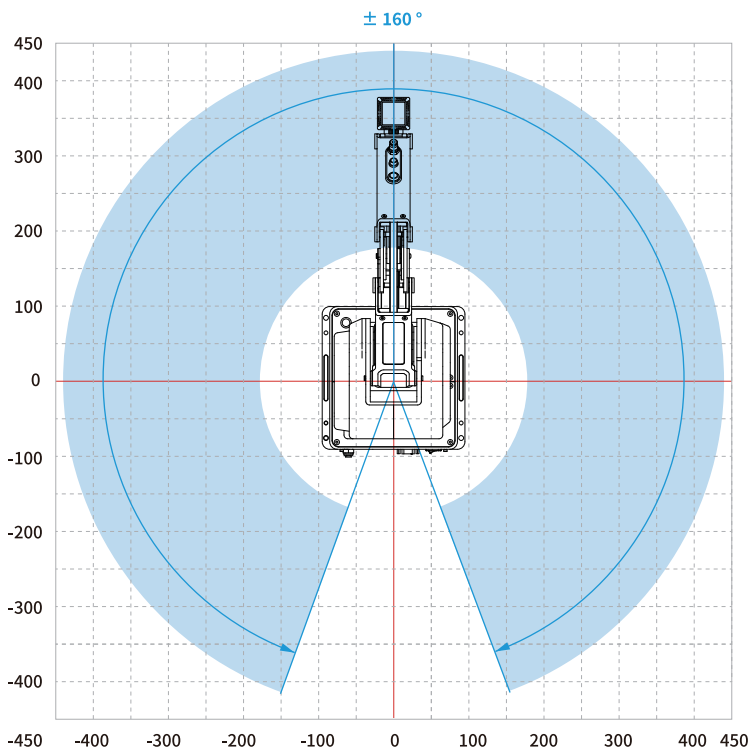
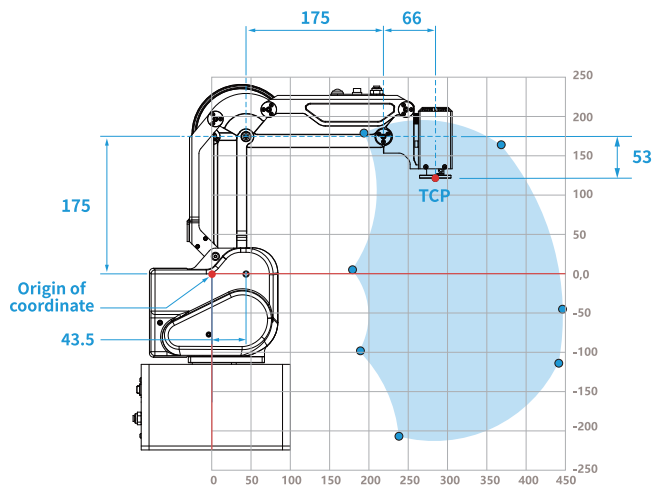




# DOBOT MG400

[www.dobot-robotics.hu](http://www.dobot-robotics.hu)  
[info@dobot-robotics.hu](mailto:info@dobot-robotics.hu)



**Product Name** DOBOT MG400  
**Product Model** DT-MG400-4R075-01

**Controlled Axes** 4  
**Rated Load** 500 g (Max. 750 g)  
**Max. Reach** 440 mm  
**Repeatability**  $\pm 0.05$  mm

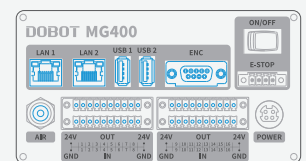
Motion Parameters	Joint	Motion Range	Max. Speed
	J1	$\pm 160^\circ$	300 °/s
	J2	$-25^\circ \sim 85^\circ$	300 °/s
	J3	$-25^\circ \sim 105^\circ$	300 °/s
	J4	$-360^\circ \sim 360^\circ$	300 °/s

**Power Input** 100~240 V AC, 50/60 Hz  
**Rated Voltage** DC 48 V  
**Rated Power** 150 W  
**Communication** TCP/IP, Modbus TCP  
**Installation** Desktop  
**Weight** 8 kg  
**Base Dimension** 190 mm  $\times$  190 mm  
**Work environment** 0 °C~40 °C  
**Software** DobotStudio Pro, SCStudio

## Interface

**Base:** Digital Input 16  
Digital Output 16  
Ethernet 2  
USB 2.0 2  
Encoder Input 1  
Air way 1

**End:** Digital Input 2  
Digital Output 2  
Air way 1



## Mounting Drawing

