

The MOTOMAN MH6-10 is a compact and powerful 6-axis robot with high performance in a variety of applications such as machine tending, material handling and processing, where versatility is required. Its slim and lightweight design enables it to be positioned close to the work-piece to improve part accessibility.

Controlled by  
**DX100**  
YASKAWA



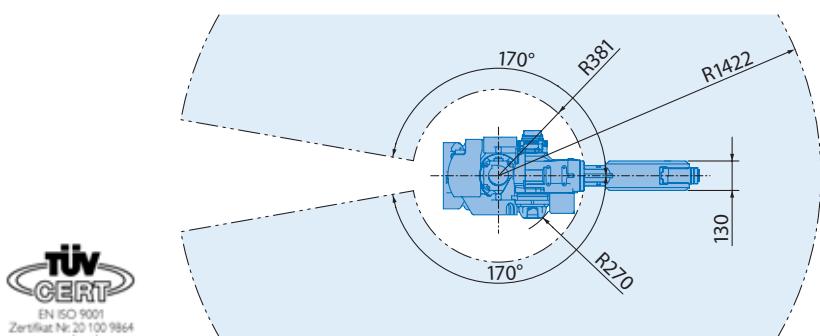
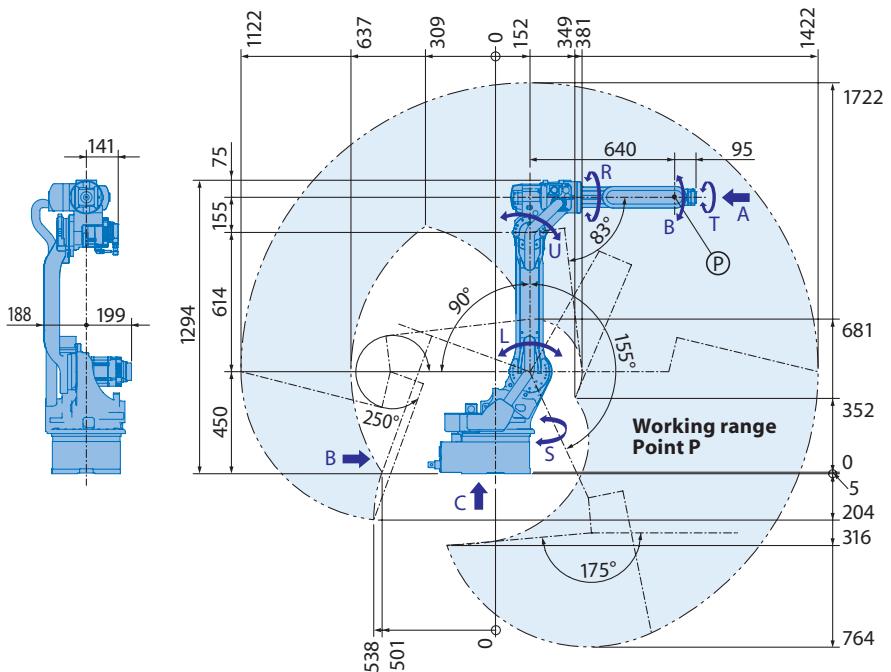
### Key benefits

- Compact and powerful
- Ideal for a variety of applications, multi-purpose robot
- Wide working envelope

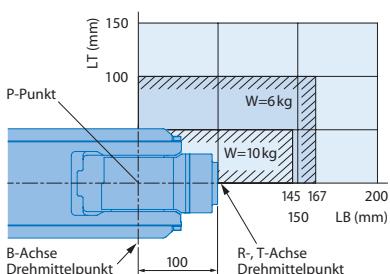
## MOTOMAN MH-10

### General purpose and handling

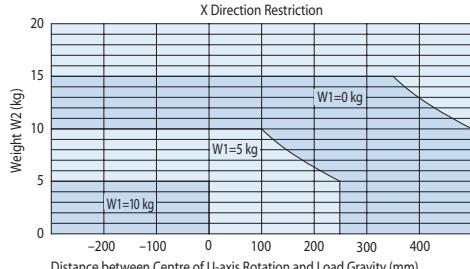
 **YASKAWA**



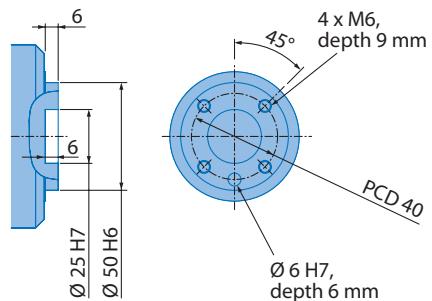
### Allowable wrist load



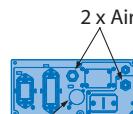
### Allowable load on U-axis



### View A

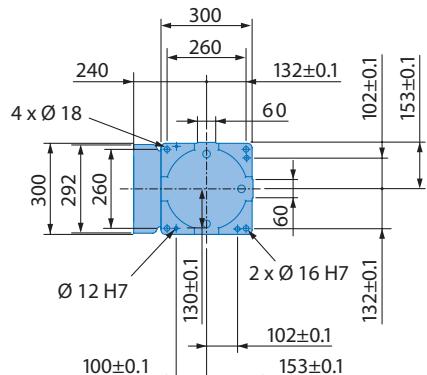


### View B



Internal user wiring connector  
Media connector

### View C



Mounting options: Floor, ceiling, wall

All dimensions in mm | Technical data may be subject to change without previous notice | Please request detailed drawings at robotics@yaskawa.eu.com –  
YR-MH0006-B30, E-04-2014, A-No. 150265

### Specifications MH6-10

Axes	Maximum motion range [°]	Maximum speed [°/sec.]	Allowable moment [Nm]	Allowable moment of inertia [kg · m²]	Controlled axes	6
S	±170	140	–	–	Max. payload [kg]	10
L	+155°/-90	130	–	–	Repeat. pos. accuracy [mm]	±0.08
U	+250°/-175	135	–	–	Max. working range [mm]	R = 1422
R	±180	270	12.2	0.24	Temperature [°C]	0 to +45
B	+225°/-45	270	14.2	0.21	Humidity [%]	20 – 80
T	±360	400	7.3	0.06	Weight [kg]	130
					Power supply, average [kVA]	1.5

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