



## HLMS Series Key Properties:

- High Precision
- High-Speed Capabilities
- Accurate Operation

High precision synchronous robotic sliders are used for adding the 7'th axis to the robots.

They are able to increase the robot's accessibility with high precision.

## TECHNICAL SPECIFICATIONS

Size	Capacity	One Module Length (mm)	Welding Machine Options	Welding Wire Drum Options	Drive Group Code	Linear Axis Stroke	Maximum Velocity (m/s)	Repeatability	Tech Pack Length	Tork
Small	500	3000	WM	WWD	OPTIONS	D-(Tech Pack Length)	0,9	±0,005	600	250
Medium	1000	3000	WM	WWD	OPTIONS	D-(Tech Pack Length)	0,6	±0,005	850	500
Large	3000	3000	WM	WWD	OPTIONS	D-(Tech Pack Length)	0,6	±0,005	1100	1500
Xlarge	7000	3000	WM	WWD	OPTIONS	D-(Tech Pack Length)	0,3	±0,005	1500	3000

**Recommended Servo Motors:** ABB, COMAU, FANUC, HYUNDAI, KAWASAKI, KUKA, **METALG**, NACHI, OTC, PANASONIC, STAUBLI, YASKAWA

