

H-SERIES TECHNICAL SPECIFICATION

		H2017	H2515
Arm	Payload	20 kg (44 lb)	25 kg (55.1 lb)
	Reach	1,700 mm (66.9 inch)	1,500 mm (59 inch)
	Weight	74kg (163.1 lb)	72 kg (158.7 lb)
	Performance		
	Tool Speed	1 m/s	
	Repeatability	±0.1 mm	
	Temperature	0~45 °C	
	Joint Movement (Range: ° / Max Speed: °/s)		
	J1	±360 ° / 100 ° /s	
	J2	±130 ° / 80 ° /s	
	J3	±160 ° / 100 ° /s	
	J4	±360 ° / 180 ° /s	
	J5	±360 ° / 180 ° /s	
	J6	±360 ° / 180 ° /s	
	Other Features		
Installation Position	Only Floor		
Protection Rating	IP 54		
Flange Interfaces	Digital I/O 6 In / 6 Out		
I/O Power Supply	DC 24 V / Max. 3 A		
Controller	Interfaces	Serial (RS232) / USB 3.0 (RS422/485*), TCP/IP *Requires a USB to RS422/485 converter	
	Industrial Network**	Modbus-TCP (Master/Slave) / Modbus-RTU (Master) / EtherNet/IP (Adapter) / PROFINET IO (Device) **Install a gateway for other communication support	
	Dimensions	490 x 390 x 287 mm	
	Weight	9 kg	
	Protection Rating	IP 40	
	I/O Port – Digital I/O	16 / 16	
	I/O Port – Analog I/O	2 / 2	
	I/O Power Supply	DC 24 V	
	Rated Supply Voltage	100~240 VAC, 50~60Hz	
Cable Length (Arm)	6.0 m		
Teach Pendant	Protection Rating	IP 40	
	Dimensions	264 x 218 x 42mm	
	Weight / Screen Size	0.8 kg / 10.1 inch	
	Cable Length (TP)	4.5 m	