

Handy 2000 Series

# High-Speed Corded Tools

EH2-R4002-SC / EH2-R0005-SC / EH2-R0010-SC /  
EH2-R2025-SL / EH2-R3050-SC / EH2-R3080-SC



*Ideal for Robotized Tightening*



SCARA Robot



Cobot



**Optional Products**  
Socket Change



Reduce cycle time  
with the "kararid"  
mechanism

## POINT Six product lines designed to cover a wide torque range.

The introduction of EH2-R4002-SC, supporting a torque range of 0.2 to 2.0 N·m, now extends coverage to lower torque levels.



NEW

Model	Applicable Torque Range		Applicable Torque Range								
	N·m	ft·lb	0.2	1.0	2.0	5.0	10.0	16.0	25.0	50.0	80.0 (N·m)
EH2-R4002-SC	0.2-2.0	0.1-1.5	0.1	0.7	1.5	3.7	7.4	11.8	18.4	36.9	59.0 (ft·lb)
EH2-R0005-SC	1.0-5.0	0.7-3.7									
EH2-R0010-SC	2.0-10.0	1.5-7.4									
EH2-R2025-SL	5.0-25.0	3.7-18.4									
EH2-R3050-SC	10.0-50.0	7.4-36.9									
EH2-R3080-SC	16.0-80.0	11.8-59.0									

0.2 N·m~80 N·m range !

## Tool List

Tool Type		Model	Applicable Torque Range		Max. Speed (rpm)		Drive Shaft		Weight		Length	
			N·m	ft·lb	200V AC Input	100V AC Input	mm	in	kg	lb	mm	in
Direct Tool	Straight Tool	EH2-R4002-SC	0.2-2.0	0.1-1.5	2543	1695	Hex 6.35	1/4	1.0	2.21	224	8.8
		EH2-R2025-SL	5.0-25.0	3.7-18.4	2108	1405	9.5 sq	3/8	1.7	3.75	286	11.3
		EH2-R3050-SC	10.0-50.0	7.4-36.9	2430	810	12.7 sq	1/2	3.7	8.16	319	12.6
		EH2-R3080-SC	16.0-80.0	11.8-59.0	1580	526	12.7 sq	1/2	3.8	8.38	322	12.7
Direct & Pulse Tool		EH2-R0005-SC	1.0-5.0	0.7-3.7	2543	1695	9.5sq	3/8	1.1	2.43	228	9.0
		EH2-R0010-SC	2.0-10.0	1.5-7.4	1415	943	9.5 sq	3/8	1.1	2.43	228	9.0

## Tool Shape



EH2-R4002-SC  
2 N·m



EH2-R0005-SC  
5 N·m



EH2-R0010-SC  
10 N·m



EH2-R2025-SL  
25 N·m



EH2-R3050-SC  
50 N·m



EH2-R3080-SC  
80 N·m

## Supported Controllers

Handy 2000 Lite plus / Touch (Controller Models Lite plus : EH2-HT45-000\*\*\* / Touch : EH2-HT50-000\*\*\*)

● CAD data can be downloaded from our website.  
<https://www.estic-global.com/member>



● For details on controller functions, etc., please refer to the Handy 2000 Series GENERAL CATALOG.



ESTIC CORPORATION

1-2-16 Togodori, Moriguchi-city,  
Osaka, 570-0041 Japan



JP : [www.estic.co.jp](http://www.estic.co.jp)  
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