

## Sales and Service

### Revisions of Mass Values Indicated on AC Servo Motors

Thank you for your continued patronage of the Mitsubishi Electric AC servo system. For some models of the HK-KT/ST series AC servo motors, the mass values indicated on the rating plates, catalog, manual, and packaging will be revised as follows.

#### 1. Target Model

The models derived from the following servo motors:

- HK-KT13UWB, 23UWB, 43UWB, 7M3UWB, 103UWB
- HK-ST52(4)W(B), 102(4)W(B), 172(4)W(B), 202(4)AW(B), 302(4)W(B), 202(4)W(B), 352(4)W(B), 502(4)W(B), 702(4)W(B)

#### 2. Applicable Parts and Documents

- Rating plate: Rating plates on the above-mentioned target models
- Catalog: Mitsubishi Electric AC Servo System MELSERVO-J5 (L(NA)03179ENG)
- Manual: Rotary Servo Motor User's Manual (HK series) (SH(NA)-030314ENG)
- Packaging label: Packaging labels on the above-mentioned target models

#### 3. Details of the Revisions

The mass values indicated on the rating plates, catalog, and manual will be revised. (The packaging labels will show the total mass of the motor and the packaging materials.) Considering the transportation of the motors, the mass values indicated will be revised to be close to the maximum values within the range of mass variations.

**These revisions are made only to the rating plates and the packaging labels, not to the motors themselves. Note that the functions and the performance of the motors remain the same.**

The following is an example of the revisions:

Motor series	Motor model	Motor mass (representative value) [kg]	
		Before	After
HK-ST	HK-ST52(4)W	4.3	5.0
	HK-ST102(4)W	5.2	6.0
	HK-ST172(4)W	6.2	7.1
	HK-ST202(4)AW	8.0	9.1
	HK-ST302(4)W	9.8	11
	HK-ST202(4)W	12	13
	HK-ST352(4)W	15	16
	HK-ST502(4)W	18	20
	HK-ST702(4)W	24	27

Motor series	Motor model	Motor mass (representative value) [kg]	
		Before	After
HK-ST	HK-ST52(4)WB	6.0	6.8
	HK-ST102(4)WB	6.9	7.8
	HK-ST172(4)WB	7.8	8.8
	HK-ST202(4)AWB	10	11
	HK-ST302(4)WB	12	13
	HK-ST202(4)WB	17	18
	HK-ST352(4)WB	20	21
	HK-ST502(4)WB	23	25
	HK-ST702(4)WB	29	31

#### 4. Schedule

The rating plates and packaging labels will be revised sequentially from the June 2021 production. The mass values in the catalog and the manual will be revised in the next edition.

Note that, depending on the stock status, the products with both the former and new indications may be distributed in the market around the same time.

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