

CKD NIKKI DENSO CO., LTD.

Motor



CC-Link **IE TSN** compatible Direct Drive Motor 「τDISC」

Under development

High-performance direct drive motor that achieves high tact operation, stable operation, and high-precision positioning

[STEP1] is decided to be commercialized by connecting Mitsubishi Electric AC servo amplifier "MELSERVO-J5"



STEP 1

CC-Link **IE TSN** compatible controller

Mitsubishi Electric AC servo amplifier MR-J5 series



Easy connection with **CC-Link IE TSN**!
Choose!

Mitsubishi Electric AC servo motor HK series

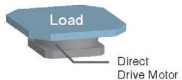


Made by CKD Nikki Denso Direct drive motor τDISC



Advantages of direct drive motors

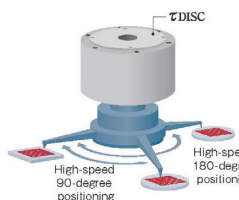
Machine performance can be upgraded without an intermediate mechanism



- High-rigidity, high-precision
- High efficiency
- Quietness
- Space saving
- maintenance-free

Application examples

Die bonders, Sorters etc.



- High-speed 90-degree positioning
- High-speed 180-degree positioning



URL : <https://www.nikkidenso.co.jp/>

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