

Registered: Mar. 18, 2014  
Revised : Jun. 06 , 2017  
Revised : Sep. 15 , 2020  
Revised : Dec. 14 , 2023

**MF Eco machine Certification System Registry (Related Equipment)**

Certification number & registered product		MF-K003 Servo Transfer		Product scope	Three dimensions Servo transfer TRFN-3-300
Registered company		DATE MACHINE CO.,LTD		Certified model	TRFN-3-300
Reference product & production time		June, 2004		Reference product	TRFN-5-300
Requirement & environment factors		Evaluation item	Criteria	Evaluation results and score	
(1) Essential requirement					
Energy saving	Energy Consumption	Reduction ratio	15% or more reduction	28%	
				Based on JFMA standard	
(2) Selective requirement					
Resource saving	Compactification	Height	10% or more reduction	X	
		No. of parts	10% or more reduction	X	
		Weight	10% or more reduction	X	
Environment conservation	Hazardous materials	Based on JFMA standard			X
Minimum selective requirement			3 items or more	4 items	
(3) Recommended requirement		Names of function / device	Summary of environmental load reduction		
Environment factor	Environment Environment factor Energy saving , durability , long life , display / management of environment info., vibration /noise, emission (atmosphere , soil)	Servo drive	Improvement in production efficiency.		
		Beltless drive	Improvement in durability(long life), noise reduction.		
Minimum recommended requirement		2 items or more	2 items		