

MF Eco machine Certification System Registry (Related Equipment)

Registered: March 18, 2014

Certification number & registered product	<b>MF-K003 Servo Transfer</b>		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	
<b>(1) Essential requirement</b>				
Energy saving	Energy Consumption	Reduction ratio	15% or more reduction	<b>16%</b>
				<b>Based on JFMA standard</b>
<b>(2) Selective requirement</b>				
Resource saving	Compactification	Height	10% or more reduction	<b>X</b>
		No. of parts	10% or more reduction	<b>X</b>
		Weight	10% or more reduction	<b>X</b>
Environment conservation	Hazardous materials	Based on JFMA standard		<b>X</b>
Minimum selective requirement		3 items or more		<b>4 items</b>
<b>(3) Recommended requirement</b>				
Environment factor		Names of function / device	Summary of environmental load reduction	
Environment factor	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		<b>2 items</b>