MF Eco machine Certification System Registry (Sheet Metal Forming Machines) Register:Dec 3, 2019

Register:Dec 3, 2019									
Certification number & Registered product		MF-B003(1/2) Punch Press Machine		Product scope	EM-M2 Series				
Registered company		AMADA CO. LTD.		Certified product	EMZ3612M2 EMZ3510M2				
Production of criteria-base product		June, 2011		Criteria-base product	EMZ3510NT				
Requirements & Environment factors		Evaluation item	Criteria	Evaluation result and/or remarks					
(1) Essential requirement				EMZ3612M2 vs EMZ3510NT					
Energy	Energy consumption	Reduction ratio	15% or more reduced	31%		%			
saving				bas	ed on JFMA criteria				
(2) Selective requirement									
Environment conservation	Safety	Safety standard		0					
	Hazardous materials	JFMA criteria		0					
	EMC	Applicable re	Applicable regulation		0				
Minimum selective requirement		3 items or more		3 items					
(3) Recommendation requirement		Names of equipped	Summary of effects on environmental burden reduction			uction			
Energy saving, durability, long life, display/management of environment info., vibration/noise, emission		Cooling Fan	Of the fan it operates only at the time of the differential temperature in the temperature rise test.						
displ of er	ay/management vironment info.,	MPT Tapping Unit	The productivity improvement by high-speed tap processing realization			•			
vibra emis	tion/noise, sion	The workclamp processing	A tact-time is abridged by the workclamp processing by the 3000 mm slide.						
Minimum recommendation requirement		3 items or more	3 items						

Remarks:

MF Eco machine Certification System Registry (Sheet Metal Forming Machines)

Register:Dec 3, 2019

Register: Dec 3, 2									
Certification number & Registered product			MF-B003(2/2) Punch Press Machine		Product scope	EM-ZR Series			
Registered company		ered company	AMADA CO. LTD.		Certified product	EM3612ZR EM3510ZR			
Production of criteria-base product			June, 2011		Criteria-base product	EMZ3610NT			
Requirements & Environment factors			Evaluation item	Criteria	Evaluation result and/or remarks				
(1) Essential requirement				EMZ3612M2 vs EMZ3510NT					
Energy		Energy	Reduction ratio	15% or more	37%		%		
sav	saving consumption		Troduction falls	reduced	based on JFMA criteria				
(2) 5	Selec	tive requireme	nt						
		Safety	Safety standard		0				
	Environment Hazardous conservation materials		JFMA criteria		0				
		EMC	Applicable re	gulation		0			
Mi	Minimum selective requirement		3 items or more		3 items				
(3)	(3) Recommendation requirement		Names of equipped	Summary of	of effects on environmental burden reduction				
tor	Ener	gy saving, bility, long life,	Cooling Fan	Of the fan it operates only at the time of the differential temperature in the temperature rise test.					
em dis		ay/management ivironment info.,	MPT Tapping Unit	The productivity improvement by high-speed tap processing realization A tact-time is abridged by the workclamp processing by the 3000 mm slide.					
	vibra emis	tion/noise, sion	The workclamp processing						
	(atmosphere, soil)		'Die Lifting Station	A tact-time is abridged to the Floating Brush Table.					
Minir	Minimum recommendation requirement		3 items or more	4 items					

Remarks: