Registered: June 15, 2010 Revised: December 11, 2012 Revised: December 1, 2015 Revised: December 4, 2018

					Revised. December 4, 2016
Certified registration no. & registered product name		MF-P019 Mechanical Servo Press		Product scope	Direct Servo Former DSF-N1-3000
Registered name of corporation		Aida Engineering Ltd.		Certified model	DSF-N1-3000
Production time of reference model		November, 2008		Reference model	S1-3000E
Requirements and environment factors		Evaluation items	Evaluation criteria	Evaluation results and/or remarks	
(1) Essential requirement					
Energy	Energy consumption	Reduction ratio	Reduce more than 15%	46%	
saving co				Based on JFMA standard	
(2) Selective requirement					
Energy Energy saving consumption		Reduction ratio	Reduce more than 15%	Applied 90°- 270° pendlum motion to the certified model, the other conditions are to measure reductions of power consumption per unit based on JFMA standard at the time of loaded operation.	
	No. of air / /draulic parts	Amount of use	Reduce more than 10%	Х	
	Total air onsumption	Amount of use	Reduce more than 10%		Χ
Minimum selective requirement		More than 3 items		3 items	
(3) Recommended requirement		Name of function/device	Sumn	nmary of environmental load reduction	
durabi	y saving, ility, long life, ving /	Capacitor bank system	Reduction of power supply capacity, retrieve regenerated power in full for reuse		
contro	olling nment info.,	Energy saving timer	Eletronic charging control stops automatically after elapsing stand-by time for 15 minutes		
vibration	on/noise mission	Mechanical brake	Reduction of power consumption and noise, ensuring safety and risk reduction		
Minimum	requirement	3 items or more	3 items		

Note:

⁽¹⁾ Model name was changed from DSF-C1-300 to DSF-N1-3000 on December 11, 2012.