MF Eco machine Certification System Registry (Related Equipment)

Registered: September 8, 2009

Revised: June 12, 2012

Revised: December 1, 2015

Revised: December 4, 2018

Revised: December 10, 2021

Certification number & registered product		MF-K002 Straightener/Feeders		Product scope	Servo Release Straightener/Feeders LCC06PU
Registered company		AMADA PRESS SYSTEM CO., LTD. 🗆		Certified model	LCC06PU
Reference product & production time		May, 2009		Reference product	LCC06PM2
Requirement & environment factors		Evaluation item	Criteria	Evaluation results and score	
(1) Esse	ntial requirement			LCC06PU vs LCC06PM2	
Energy saving	Energy consumption	Reduction ratio	20% or more reduction	72%	
				Based on JFMA standard	
(2) Selective requirement			LCC06PU vs LCC06PM2		
urce ing	Compactification	No. of air hydraulic parts	10% or more reduction	Х	
Reso sav	Air	Total consumption amount	10% or more reduction	Х	
Environment conservation Vibration/noise		Noise on loaded operation	3dB or more reduction	X	
Minimum selective requirement		3 items or	more	3 items	
(3) Recommended requirement		Names of function/device	Summ	Summary of environmental load reduction	
Enei dura displ	Energy saving, durability, long life, display/managemen of environment nfo., vibration/noise, emission (atmosphere, soil)	Servo driven work role release	Efficient energy conversion to the motion compared with conventional air type.		
tof		Power regeneration	Make use of regeneration power fed to power supply at the time of reduced speed		
io vibr i> emi Ш (atn		Energy saving mode	When it is in operating preparation mode but no start command for prolonged time, automatically shut off operating preparation and reduces power consumption.		
Minimum recommended requirement		2 items or more	3 items		