MF Eco machine Certification System Registry (Press Machine)

Registered: September 8, 2009 Revised: December 11, 2012 Revised:June 06, 2017

Certification number & registered product		MF-P018 Hydraulic Servo Press		Product scope	Universal Metal Forming Machine UTM 855
Registered company		Amino Corporation		Certified model	UTM855
Reference product & production time		February, 2000		Reference model	TM080
Requirement & environment factors		Evaluation item	Criteria	Evaluation results and score	
(1) Essential requirement					
Energy	Energy consumption	Reduction ratio	15% or more reduction	52%	
saving				Base	ed on JFMA standard
(2) Selective requirement					
Resource saving	Compactification	Installation square footage	10% or more reduction	X	
		square footage No. of air hydraulic parts	10% or more reduction		X
	Operating oil	Amount of use	10% or more reduction		X
Environmen conservatio	V/ibration/noico	Noise on loaded operation	10% or more reduction		X
Minimum selective requirement		3 items or	more	4 items	
(3) Recommended requirement		Names of function and device	Summary of environmental load reduction		
Environment dur disi info info info info	nergy saving, urability, long life, splay/manageme	Servo Motor Driven Hydraulic device	Energy saving design operates pump when slide and die cushon are in operation		
	of environment	Maintenance counter	Perform preventive maintenance of each part, etc.		
	bration/noise, nission	Remote diagnostic device	Remote maintenance by utilizing telephone line		
Minimum recommended requirement		3 items or more	3 items		