

Certified registration no. & registered product name	MF-P024 Hot Warm Forging Servo Press	Product scope	Hot Warm Forging Servo Press
Registered name of corporation	Kurimoto Ltd.	Certified model	C2P-20LS
Production time of reference model	August, 2003	Reference model	C2F-20GWL
Requirements and environment factors	Evaluation items	Evaluation criteria	Evaluation results and/or remarks
(1) Essential requirement			
Energy saving	Energy consumption	Reduction ratio	Reduce more than 15%
			<b>23%</b>
			Based on JFMA standard
(2) Selective requirement			
Resource saving	Setting area	Reduction ratio	Reduce more than 10%
	No. of air / hydraulic parts	Amount of use	Reduce more than 10%
	Total air consumption	Amount of use	Reduce more than 10%
Minimum selective requirement		More than 3 items	<b>3 items</b>
(3) Recommended requirement		Name of function/device	Summary of environmental load reduction
Environmental factor	Energy saving, durability, long life, displaying / controlling environment info., vibration/noise and emission (air/soil)	Servo Motor Driven	Energy saving by converting conventional drive source using compressed air to servo motor
		Servo Motor Driven	Vibration and noise reduction by replacing conventional clutch / brake drive with servo motor drive
		Servo Motor Driven	Reduced maintenance frequency by eliminating consumable parts of the drive source
		planetary gearhead	20% reduction in the number of parts and downsizing due to the use of planetary gearhead
Minimum requirement		3 items or more	<b>4 items</b>

Note: