



MF Eco machine Certification System

Achivement of
2025

Japan Forming Machinery Association (hereinafter called JFMA) has been operating the "MF Eco Machine Certification System" since April 2009, aiming to promote the development of environmentally friendly products and reduce environmental impact. In October 2021, the Japanese government adopted the "Global Warming Countermeasure Plan" through a cabinet decision, and as a result, a new certification standard, "MF Eco Machine 2.0," aligned with this plan will be added starting in June 2024. By expanding the sales of certified products, the goal is to contribute to energy conservation for customers using these products. As a result, the "MF Eco Machine Certification System" will now have two certification standards, and the system will be applied to products from JFMA member companies. The certification, review, registration, and announcement process will be conducted by an external expert committee.

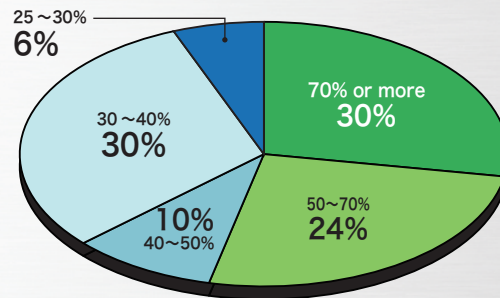


- (a) MF Eco Machine certification standards and the number of registration
(almost the same standards as before)
The reference machine: The machines manufactured in 2000 or later
Energy saving reduction rate: 25% or less
The number of registration: 85 models of 23 products as of January 1, 2026.

- (b) MF Eco Machine 2.0 certification standards and the number of registration
(new certification standard)
The reference machine: The machines manufactured in 2013 or later
Energy saving reduction rate: 40% or less
The number of registration: 73 models of 21 products as of January 1, 2026.

The total number of registration: 158 models of 44 products

MF Eco Machine Certified Products Energy Reduction Ratio by No. of Products (actual 2025)



Energy reduction ratio:
69 %
Electri energy reduction:
13.5 mil kW
CO₂ reduction:
6,485 t
Population:
1,596 units
Penetration ratio:
33 %

MF Eco machine Certification registration list

(85 models of 23 products as of January 1, 2026)

Product Classification: Press Machine

Registration product name	Member company name	Registration No.	Registration model range
Hydraulic press	Kawasaki Hydromechanics	MF-P006	KEEP-D5000
Mechanical servo punch H1F series	Komatsu	MF-P007	H1F 35, 45, 60, 80, 110-2, 150-2, 200-2
Mechanical servo press, direct servo former	Aida	MF-P013	DSF-N2-1100, 1600
Hydraulic press HYPseries	J.A.M.	MF-P017	HYP 50SHEP, 1000EP
Hydraulic Press Fine Blanking Press	Mori Iron Works	MF-P021	FBIN-650-FD
Mechanical Servo Press Forming Machine	TS Precision	MF-P022	SF-M150-25, SF-L250-35
Mechanical servo press SDE-I3 GORIKI series	Amada Press System	MF-P023	SDE 1515I3, 2017I3, 3020I3
Servo direct controlled hydraulic press	Kurimoto	MF-P025	HR4-10SP
"Electro Press JP Series 5"	Janome	MF-P026	JPU-12T5 Other 20 models

Product Classification: Sheet-metal Machine

Registration product name	Member company name	Registration No.	Registration model range
Mechanical servo punch press Motorum series	Murata Machinery	MF-B002	M3048TG, M3058TG, M2544TS, M2548TS, M2558TS
Punch Press Machine		MF-B003	EMZ3612M2e, EMZ3510M2e, EMK3612M2e, EMK3510M2e, EM3612ZRB, EM3612ZRTe, EM3510ZRB, EM3510ZRTe
Hydraulic Servo Press Brake	Amada	MF-B004	HG 1703, 1704, 2203, 2204
Mechanical Servo Press Brake		MF-B021	EGB6013e, EGB4010e, EGB6013ARce, EGB6020e, EGB6020ATce, EGB8025e, EGB1303e, EGB1303ATce, EGB1303ARce
Hydraulic press brake PBZ series		MF-B005	PBZ 1253NET, 1753NET, 2253NET, 2254NET
Servo press brake machine		MF-B006	PAS5012NET, 5020NET
Plasma processing machine	Komatsu	MF-B007	TFP510
		MF-B008	TFPL08
Hydraulic press brake PVS series		MF-B018	PVS8525NET, 1353NET, PVS2253NET, 2254NET
Servo shearing	Aizawa	MF-B012	ASV-512
Disc-laser processing machine	Trumpf	MF-B013	TruLaser5030 fiber
Spot Welder	Koyo Giken	MF-B015	NK-08-KGwc, NK-21-HE(V)-KGwc, NK-71HE-KGwc
Clinching machine	Fabace	MF-B017	FCP-50 i Plus

Product Classification: Automation and Related Apparatus

Registration product name	Member company name	Registration No.	Registration model range
Servo transfer	DATE Machine	MF-K003	TRFN-3-300

MF Eco Machine 2.0 certification registration list

(73 models of 21 products as of January 1, 2026)

Product Classification: Press Machine

Registration product name	Member company name	Registration No.	Registration model range
Mechanical servo press SDE-I3 · SDEW-I3 series	Amada Press System	MF2-P001	SDE 8018I3, 1120I3, 1522I3, 2025I3, 3030I3
		MF2-P002	SDEW 2025I3, 3025I3
Mechanical servo press ZEN Former	Houden Seimitsu	MF2-P003	MPS4100
Hydro-form & bellows forming machine	Yamamoto Suitsutsu	MF2-P004	HDL-CHB-40
Screw type servo presses	J.A.M.	MF2-P005	SBP50ZA
Mechanical servo press, direct servo former	Aida	MF2-P006	DSF-N1-3000

Product Classification: Sheet-metal Machine

Registration product name	Member company name	Registration No.	Registration model range
Hydraulic servo press brake HRB series		MF2-B001	HRB 5020, 8025, 1003, 1303, 2204
Fiber Laser Cutting Machine ENSIS series		MF2-B002	ENSIS3015AJe(3/6/9/12/15kW), ENSIS3015RJe(3/6/9kW), ENSIS4020AJe(3/6/9/12/15kW),
VENTIS series		MF2-B003	VENTIS3015AJe(4/6/9kw), VENTIS4020AJe(4/6/9kw)
REGIUS series	Amada	MF2-B004	REGIUS3015AJe(6/9/12/26kW), REGIUS4020AJe(6/9/12/26kW)
BREVIS series		MF2-B010	BREVIS1212AJ (3kW)
PRELAS series		MF2-B011	PRELAS1212AJ (1kW)
Laser and Punch Combination Machines		MF2-B005	ACIES2515AJe, ACIES2512BAJe, ACIES2512TAJe, ACIES2515BAJe
		MF2-B006	LC2512C1AJe, LC2515C1AJe, LC2012C1AJe
		MF2-B007	EMLK2512AJe, EMLZ2512AJe, EMLZ2512AJPe, EMLK2515AJe, EMLZ2515AJe, EMLZ2515AJPe
Fiber Laser Welding Machine FLW series		MF2-B012	FLW6000ENSISe, FLW3000ENSISe, FLW3000Le, FLW1500MT, FLW1500MTS
Hydraulic servo press brake		MF2-B008	BH13530
Laser and Punch Combination Machines	Murata Machinery	MF2-B009	MF3048HL, MF30510HL
Fiber Laser Combination Machines		MF2-B014	LS3015MC, LS3015HL, LS2512HL
Servo press brake machine	Trumpf	MF2-B013	TruBend5085, 5130, 5230

Product Classification: Automation and Related Apparatus

Registration product name	Member company name	Registration No.	Registration model range
Leveler feeder	Amada Press System	MF2-K001	LCC 06PU



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