

**“MF Eco machine Certification System” has been implemented from April, 2009.
New certification standards will be added from June, 2024.**

1. Outline of “MF Eco machine Certification System”

(1) System's Name: JFMA MF Eco machine Certification System

(2) Characteristics of the system

Japan Forming Machinery Association (hereinafter called JFMA) representing its industry, established the exclusive “MF Eco machine Certification Criteria” authorized by the certification council, consisting of JFMA members and the outside experts by which suitability evaluation, certification, registration and publishing are performed.

This system applies to the products of JFMA member companies and has the following two standards: "MF Eco Machine" and "MF Eco Machine 2.0".

(a) MF Eco Machine (almost the same standards as before)

The reference machine: The machines manufactured in 2000 or later
Energy saving reduction rate: 25% or less

(b) MF Eco Machine 2.0 (new certification standard)

The reference machine: The machines manufactured in 2013 or later
Energy saving reduction rate: 40% or less

(3) MF Eco Machine certification marks in Japanese and English:



(4) MF Eco Machine 2.0 certification marks in Japanese and English:



2. Details of the system

(1) The management association: JFMA

The mission of JFMA is to strengthen the industry with the promotion of various measures for its sound production, distribution, and trade, thus aim at the sound and healthy growth of the industry as well as of the associated industries, eventually to contribute to the prosperity of our national economy.

(2) The implementation of the system:

MF Eco Machine system; from April, 2009

MF Eco Machine 2.0 system; from June, 2024

(3) The scope of the products:

- 1) Press machines: i) Mechanical presses
ii) Hydraulic presses
iii) Forming machines
- 2) Sheet metal processing machines:
i) Punching press machines (include punching of laser combined machines)
ii) Press brakes, iii) Pipe bending machines, iv) Laser cutting machines,
v) Plasma cutting machines, vi) Shearing machine
vii) Spot Welders, viii) Clinching Machines
- 3) Automation and related equipment: i) Coil feeders, ii) Transfer equipment

(4) Related Information

- 1) [MF Eco machine Certification System Registry](#)
- 2) [MF Eco Machine Certification System – Achivement of 2023\(pdf\)](#)

3. Inquiry:

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