

# Electrical Panel Manufacturing

<https://www.superdamc.com/>

Whatsapp+86 18814355377

sales@superdamachine.com

# Electrical Panel Bending Process

Steel panel enclosure machine [producing electric box](#) forming bending.

Box roll forming machine accuracy

- a. Shear length tolerance:  $\leq \pm 0.3\text{mm/m}$
- b. Width tolerance:  $\leq \pm 0.3\text{mm}$
- c. Bending:  $\leq 2\text{mm/m}$
- d. Burr:  $\leq 0.1\text{mm}$  (new cutting edge cuts carbon steel plate in reasonable clearance)
- e. Height tolerance:  $\leq \pm 0.3\text{mm}$



# Distribution Panel Bending Tooling





# Completed Electric Enclosure Make



# Electronic Panel Machine Accessories Brand

Name	manufacturer
Encoder	Omron
Touch Screen	Weinview
Programmable controller (PLC)	Mitsubishi
Low-voltage circuit breaker	Chint
AC contactor	Chint
Inverter	Mitsubishi
Hydraulic Solenoid Valve	Shun Xin, Taiwan
Guide rail	Hiwin Taiwan
Server System	Mitsubishi

[Electrical Panel Forming Bending Video](https://www.youtube.com/watch?v=4tpPbjOO-Oo)

<https://www.youtube.com/watch?v=4tpPbjOO-Oo>