

Which Kinds of Metal Box Can be Made by Roll Forming Machine

There are many kinds of box made by metal, such as luggage metal box, tea box, gift box, tin box etc.

Then which kinds of [steel box](#) can be made by roll forming process. this is depend on the [metal enclosure](#) shape.

In here, we introducing some of [electric enclosure roll forming machine](#) and bank safe box roll forming machine as well as fire safety box roll forming machine.

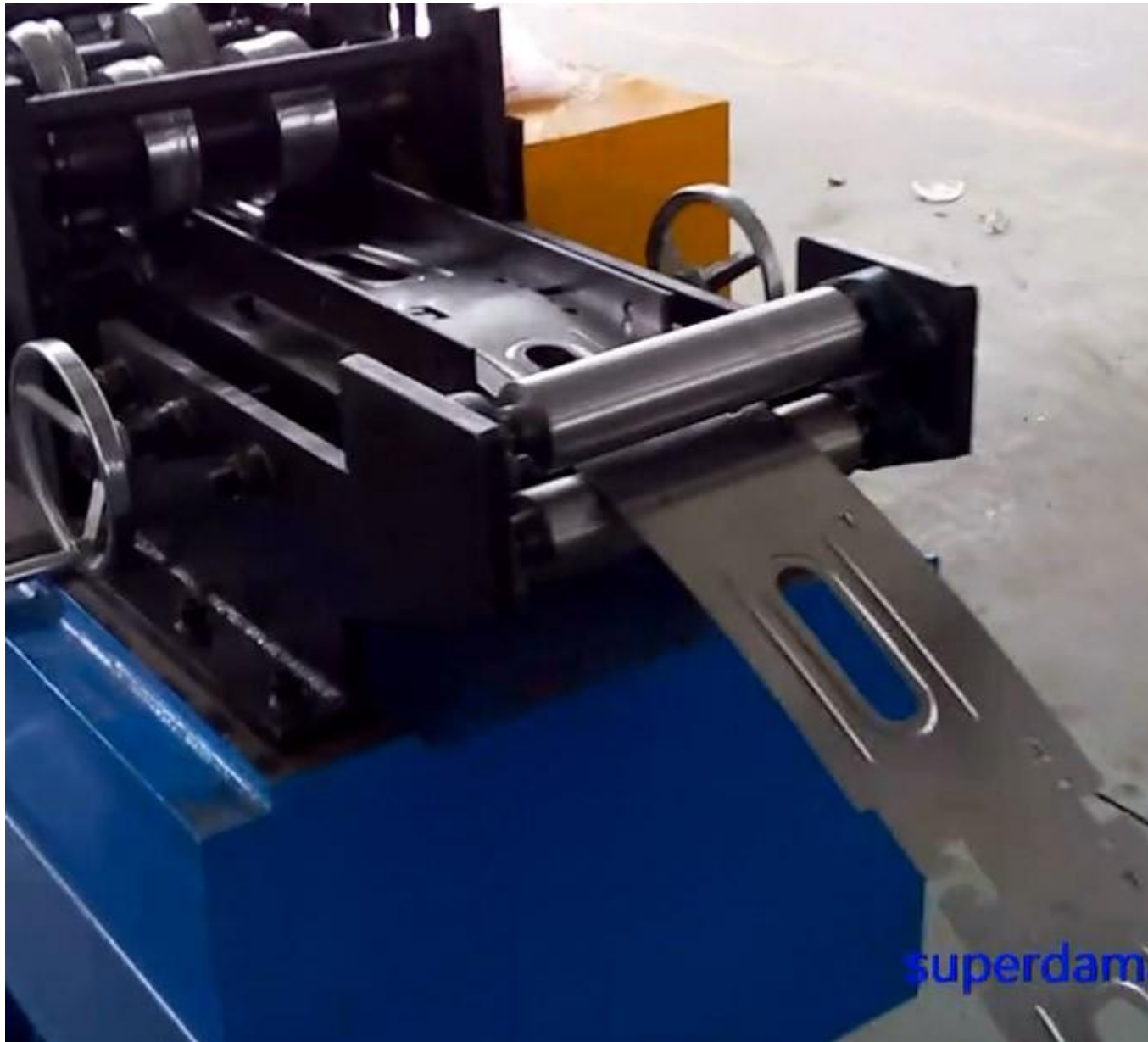
[Electric box roll forming machine](#) for districtubtion box or you can call it distribution panel, meter box, junction box, multimedia box, electric cabinet such ass ABB cabinet frame and Rittal cabinet frame all can be made by roll forming machine.



Fire safety box including fire hose reel box, fire fighting box, fire extinguisher box, fire emergency box etc.



Security box which using in Bank safety box, sotorage box, supermaket deposit box etc



Above 3 files metal box all can be made by roll forming machine.

Automatic metal box production line process by

2 in 1 Uncoiler Straightening→servo feeder→Hydraulic press breach device → Guide device → roll forming machine → hydraulic punch → box bending→shear device (including knife)→ finished product rack

Box production electrical control system

[Shenzhen Superda Machine Co., Ltd](#) design box production equipment entire line imported PLC control, LCD touch screen, man-machine interface. People interact with the PLC. Operator setting the program to run automatically (programmable control) and control process monitoring, production line operator control and modify the control parameters, and real-time monitoring the equipment status & parameters and fault indication. Workpiece length digital setting, adjustable length can be adjustable as well. Real-time monitoring of equipment operating status and fault indication.

Operation manual / automatic two styles. With manual and automatic switching function: In the manual mode, can be stand-alone operation, easy maintenance; In automatic mode, carry out full production run, in order to start; across the board with emergency stop buttons, easy

to handle emergencies, to ensure that equipment and operating personnel Safety.

Fire hose box production overview

<https://www.youtube.com/watch?v=DJwtx1lna9Q&feature=youtu.be>