

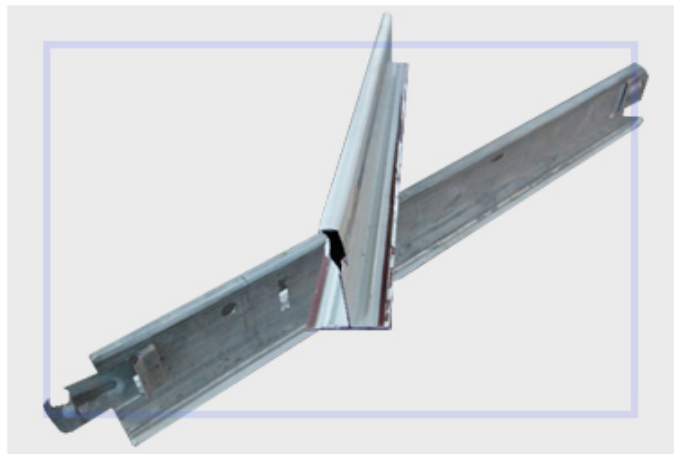
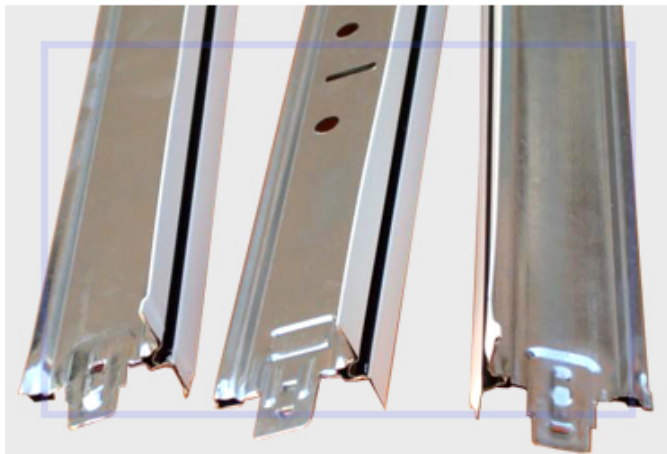
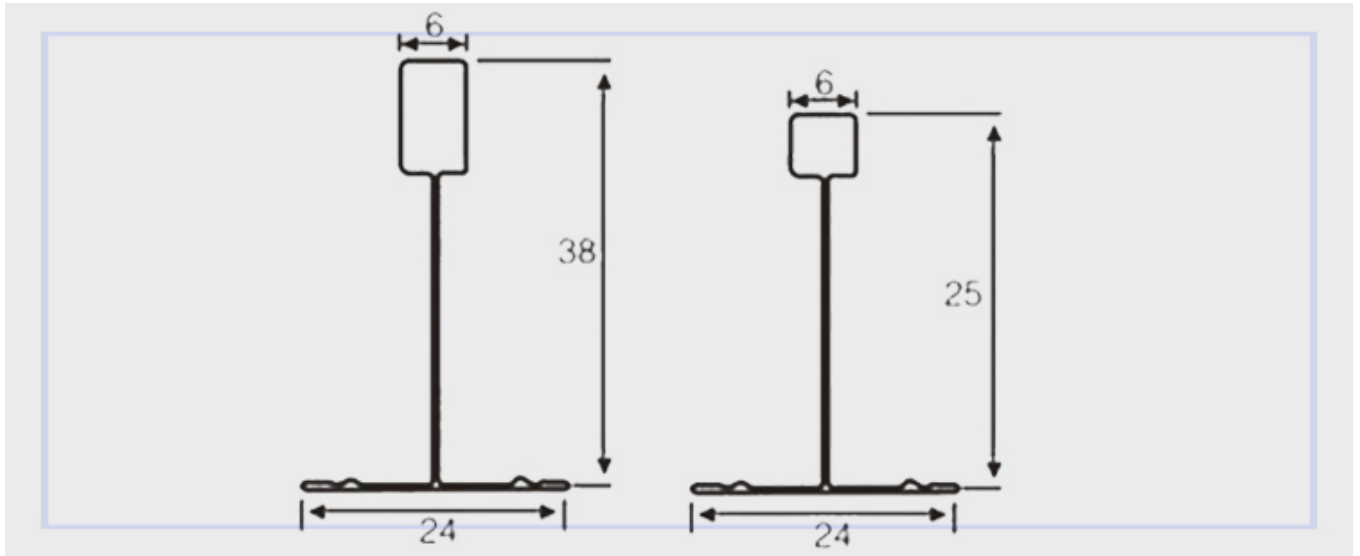
---

# Light Gauge Steel Channel Frame Forming Machine

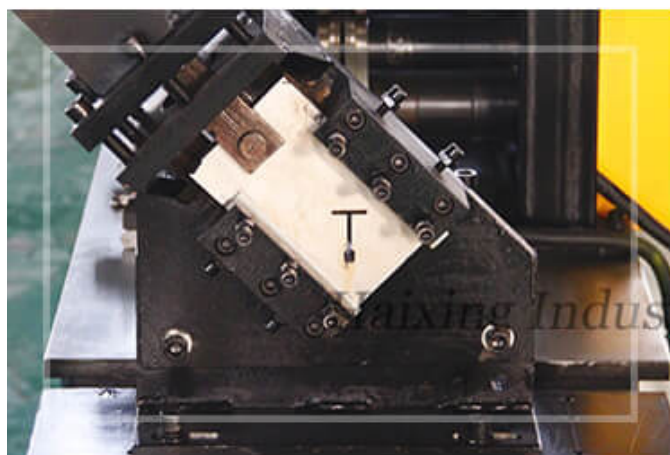
Light Gauge Steel Channel Frame Forming Machine parameters

1	Suitable material	PPGI/Aluminium sheet/galvanized sheet/various sheet plates
2	Thickness of coil sheet	0.2-0.6mm
3	Coil width	as customer's profile drawing requirement
4	Effective width	as customer's profile drawing requirement
5	Material of mainframe	welded by 600mm steel plate
6	Diameter of Solid shaft	40mm, high-grade 45# steel
7	Roller	Cr12, quenched and tempered treatment,hard chrome plated 0.05-0.07mm
8	Thickness of middle plate	Memorial archway
9	Forming station	10 rows
10	Drive type	Gear
11	Power of main motor	5.5 kw, Lichao, Shanghai, with reducer
12	Servo motor	1.5KW
13	Forming speed	About 20-30m/min
14	Hydraulic pump station	5.5 kw, 40# hydraulic oil
15	PLC	DELTA(TAIWAN)/Mitsubishi
16	Material of razor blades	Cr 12, quenching 58-62°C
17	Frequency converter	It has the advantage of slowing down before cutting, to ensure the length accuracy $\pm 1\text{mm}$ , far better than industrial standard $\pm 3\text{mm}$ .

Light Gauge Steel Channel Frame Forming Machine Details



## Machine details



---

## FAQ

Q: How is this machine's service life?

A: In the normal maintenance, the service life at least 8 years.

Q: Can you be responsible for transport?

A: Yes, please tell me the destination port or address. We have rich experience in transport.

Q: Can you make the machine according to my design or prototype?

A: Yes. We have an experienced team for working out the most suitable design and production plan for the machine that you are going to book with us.

Q: How many workers operate this machine to manufacture?

A: Only 1-2 worker.

Product link : <https://www.toprollformingmachine.com/?p=346058>