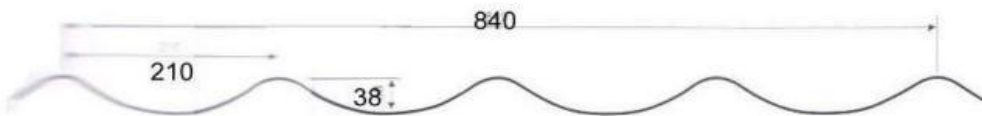
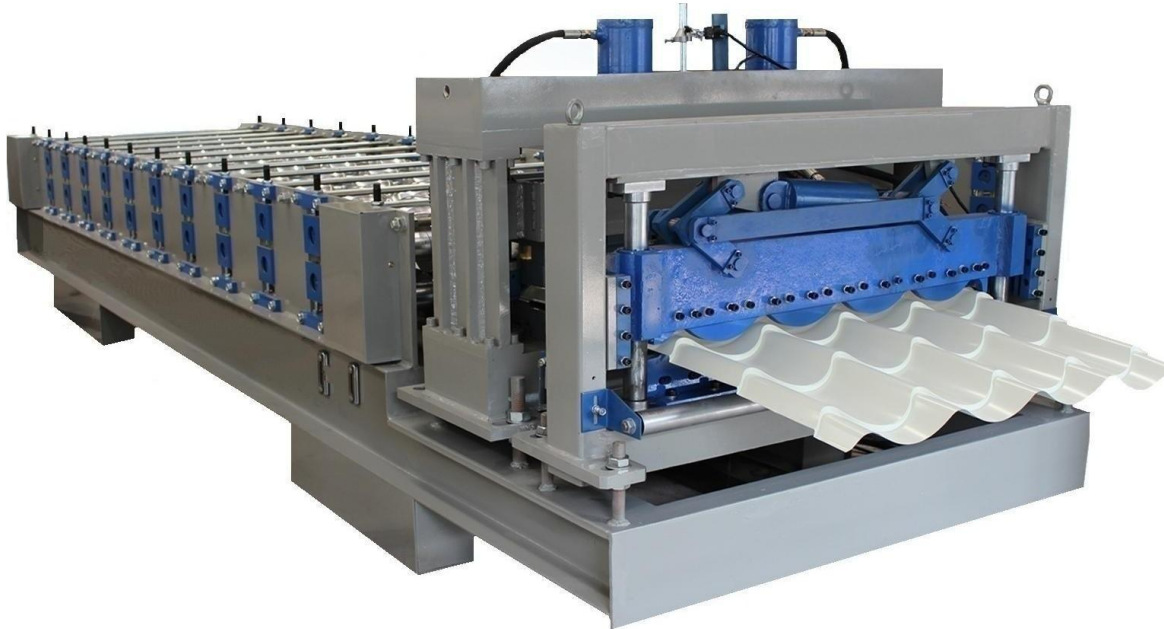


GLAZED TILE FORMING MACHINE FOR PROFILE MODEL: YX-38-210-840



MATERIAL:

Material Thickness	: 0.4-0.7mm(inspection thickness:0.4mm=garge 26)
Material width	: 1000mm
Applicable material	: Galvanized Steel(GI), or Prepainted Galvanised Steel(PPGI) with yield strength 245Mpa or 550Mpa

MACHINE COMPONENTS:

1. MANUAL DECOILER- 1 SET

Un-powered, Manually control steel coil inner bore shrinkage and stop		 
Max Feeding width	: 1000mm coil ID range 470mm±30mm	
Capacity	: Max. 5 Ton	

2. MAIN MACHINE

- With feeding material guide, body frame made from **H type steel** by welding;
- Rollers manufactured from 45# steel, CNC lathes, Heat Treatment, **hard Chrome Coated with thickness 0.04mm, surface with mirror treatment (for longer life and anti-rust);**
- Shafts Diameter=**φ75mm**, precision machined
- Gear/Sprocket driving, about **14-step** to form
- Main Motor=**5.5KW**, Frequency control
- Forming speed approx.5m/min
- **With manual pre-cutter for easy operation and save material**



speed

3. HYDRAULIC CUTTING DEVICE

- Cutter frame made from high quality 20mm steel plate by welding

- Post cut, stop to cutting
- Pump motor: **5.5KW**
- Cutting pressure: 0-12Mpa
- Cutting tool material: Cr12, Heat treatment
- **With 2 Guide Pillar for shearing support, which make the shearing more stable and longer life for cutter.**

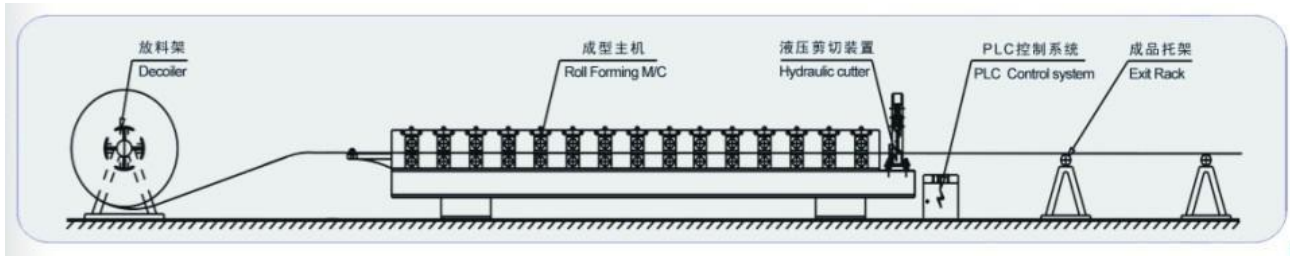
4. PLC CONTROL SYSTEM

- Control the quantity and cutting length automatically
- **Input the production data (production batch, pcs, length, etc.) on the touch screen, it can finish the production automatically.**
- Combined with: PLC, Inverter, Touch Screen, Encoder, etc
- PLC: **Delta brand (Taiwan)**
- Inverter: **Delta brand (Taiwan)**
- Touch Screen: **WEINVIEW brand (Taiwan)**
- Encoder: **KOYO/Omron brand (Japan)**
- Cut-to-length tolerance $\leq \pm 2$ mm
- Control Voltage 24V



5. EXIT RACK UN-POWERED, TWO UNITS

FLOW DIAGRAM:



Above specifications and photos are only for reference, the accurate one maybe slightly differ and need to refer to the machine.

Electric standard : 380V/50Hz/3Ph.