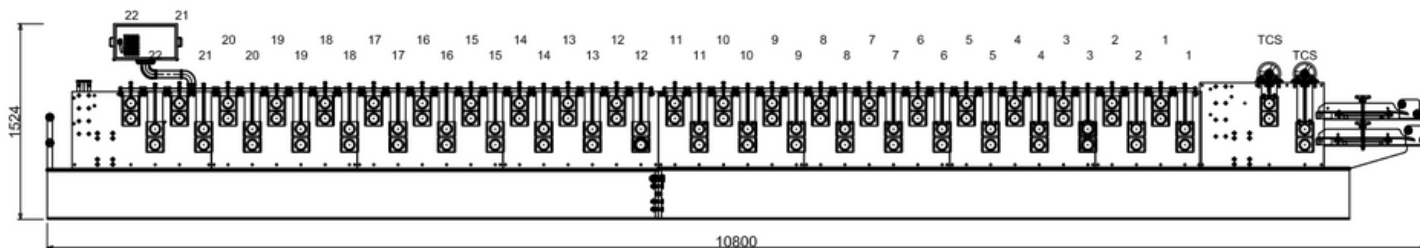
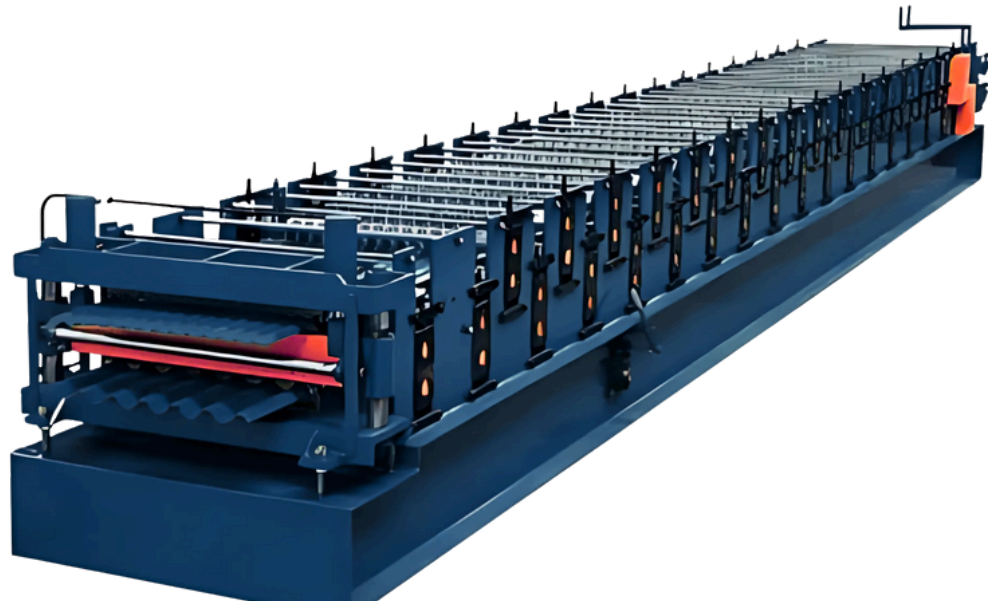


DOUBLE LAYER SHEET ROLL FORMING MACHINE

A double-layer roll forming machine is a highly versatile and efficient solution for the modern construction industry. Designed to maximize productivity and optimize factory space, this innovative equipment integrates two complete roll forming lines—an upper and a lower one—onto a single, compact frame. This unique design enables the machine to produce two different metal sheet profiles simultaneously,



SPECIFICATIONS

Dimensions (LxWxH)	10500mm x 1700mm x 1400mm
Weight	8000 Kg
Output/Speed	18 m/min + 22 m/min
Number of Shafts	25 Shafts
Diameter of Roller Shaft	Ø70 mm
Electric Power	5.5 Kw / 7.5 Hp

RAW MATERIAL SPECIFICATIONS

Thickness (mm)	Square wave: 0.25 mm - 0.5 mm Laphong wave: 0.2 mm - 0.5 mm Round wave: 0.25 mm - 0.6 mm
Effective Width (mm)	1200 mm
Hardness	G300 - G550

HYDRAULICS

Electric Motor (HP)	7.5 HP
Pump Head (cm³/v)	31 Cm ³ /v
Valve	2-speed valve
Oil Hose	Yokohama / Dynaflex
Cooling (Fan)	AH1012 (120 l/min)
Drive Motor (cc/v)	5 Piston Hydraulic 400 cc/v (Strong hydraulic oil pressure drive with 5 Piston hydraulic pump, low friction for high durability)
Pressure gauge (Kg/cm²)	250 Kg/cm ² (Japan)
Hydraulic oil R32 (Imported)	150L

COMPONENTS

Flat cutting blade	Ø80 x 150 ST
Shaped cutting blade	Ø80 x 150 ST
RS Chain	80
Push button	Anti-mold and dust, super durable for over 5 years (Idec - Japan)
Cutting blade	Special steel from Japan / Germany
Bearing	FBL / PBC / Net

CONTROL CABINET

CB power supply	Fuji - Mitsu
Motor overload relay protection	Yes
Industrial controller (PLC)	Mitsubishi - Japan
Screen	7 inch - Weinlek - Taiwan
Hydraulic valve switching relay	10A - Idec - Izumi - Japan
Speed control manifold	No
Control cabinet	Space-saving wall-mounted cabinet
Counter	Omron / Autonics (360 Pulses / Revolution)
Buzzer	250VAC
Indicator light	250VAC
Electric wire	Vietnam

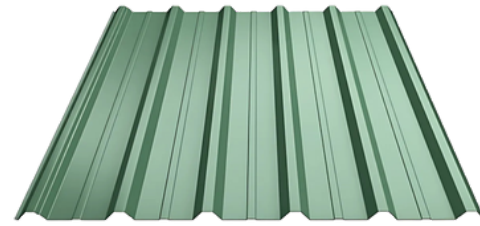
DOUBLE LAYER SHEET ROLL FORMING MACHINE

DOUBLE LAYER SHEET ROLL FORMING MACHINE

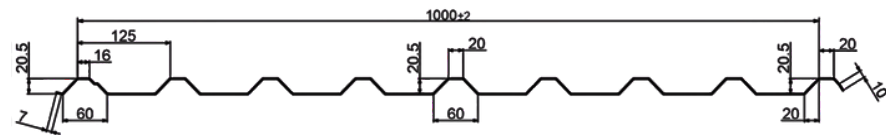
PRODUCT PROFILE - FINISHED GOODS



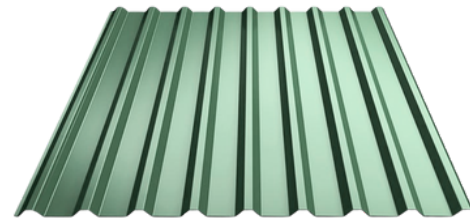
Biên dạng tôn 5 sóng 1 rìa 750 - H23.5 - khổ 914



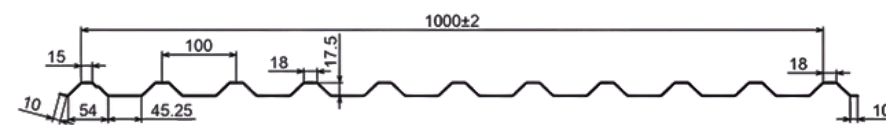
Tôn 5 sóng 1 rìa



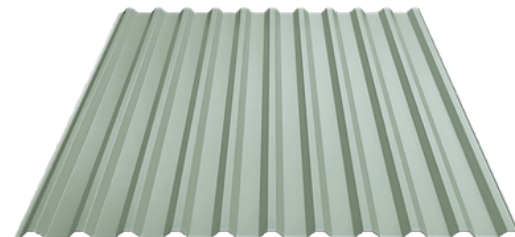
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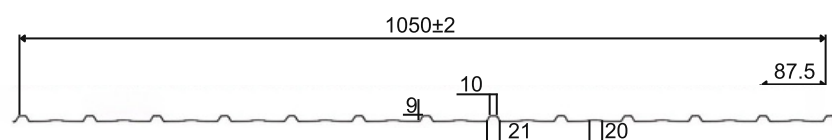
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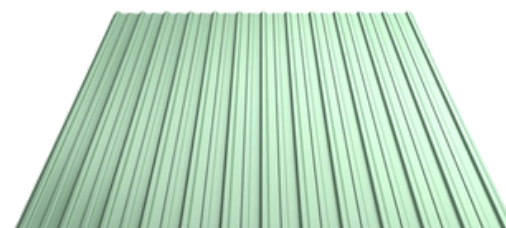
Biên dạng tôn 11 sóng 2 rìa C54 - H17.5 - khổ 1200



Tôn 11 sóng vuông



Biên dạng tôn 13 sóng la phong - H9 - khổ 1200



Tôn 13 sóng la phong

