

### **(3)CS-1000-610 Ultimate Building Machine**

Main Technical Specification of Ultimate Building Machine

Size: 11000mm × 2300mm × 2300mm

Total Weight: about 20000KG

Main Motor Power: 19.0KW forming power is 7.5kw; bending power is 5.5kw; cutting power is 3.0kw; conical power is 3.0kw

Material of rollers: 45# steel, quenched HRC 58-62

Material of roller shafts: 45# steel, quenched HRC 58-62

Material of cutting blade: Cr12 steel

Step of rollers: 13 steps

Number of Roller: about 350 pieces

Feeding Width: 1000mm

Effective Width: 610mm

Thickness of the coil: 0.6-1.5mm

Control System: automatic

Controlling the straight forming and arching with computer

Gear/Sprocket driving: 13 stations to form

Passive decoiler: Double

Max. Capacity: 5000kgs suitable for trailer carrying

Electric Standard : 380V / 50 HZ / 3 PHASE

Type of cutting: Roll-formed and length-set cutting

Ship Container: 40' x 1, 20' x 1

Operating factor of the panel: 61%

Three Axles, Ten Wheels in total, with 180°turning in one end.