

HF-200KW (II) Welded Spiral Fin Tube Machine

General Introduction:

1. Usage

The equipment consists of high-frequency power supply and mechanical parts, designed by us along with study and reference the advanced international technology and experience from American and UK, is one of most professional machine to produce welded spiral fin tubes in material carbon steel, stainless steel, alloy steel, ND Steel, corten steel.

2. high-frequency power supply select the controlled silicon voltage regulating device.

Its technical parameters are:

Oscillation power: 0 ~ 200KW continuously adjustable

Oscillation frequency: 250KHZ ~ 400KHZ

Input power: Three-phase 380 50HZ

Maximum power consumption: <450KVA

Cooling method: electron Tube anode, controlled silicon and water-cooled welding transformer's water cooling; electron tube grid, filament cooling.

3. HF-200KW mechanical part consisted of dragging mechanism, wrapping device, welding organ, cooling system, pneumatic system and auxiliary system, etc.

Performance parameters:

1. Steel tube size adjustable OD16mm ~ OD219mm wall thickness 2`30mm, length up to 30meters

2. Fin height 5mm ~ 30mm,

3. Strip thickness of 0.5mm ~ 3mm Fin spacing 3~50mm

4. Welding speed 1m / min ~ 30m / min 5.

Finned tubes from 4mm ~ 30mm film

