

WRAPPING MACHINE

Professional ▪ Technology ▪ Service

Automatic steel coil packaging line

The new coil packing line equipment for packing strip coils after cutting on the slitting-and-shearing line in the existing rolling-extrusion shop. The system designed for automation the coil packaging from coil turning to packing, stacking...



Product Parameters



Efficiency



Safety



Easy maintain



Easy operation



Turnstile

For heavy loading.
Two/Four arms per requirement
Max. Loading: 60T
Strong structure



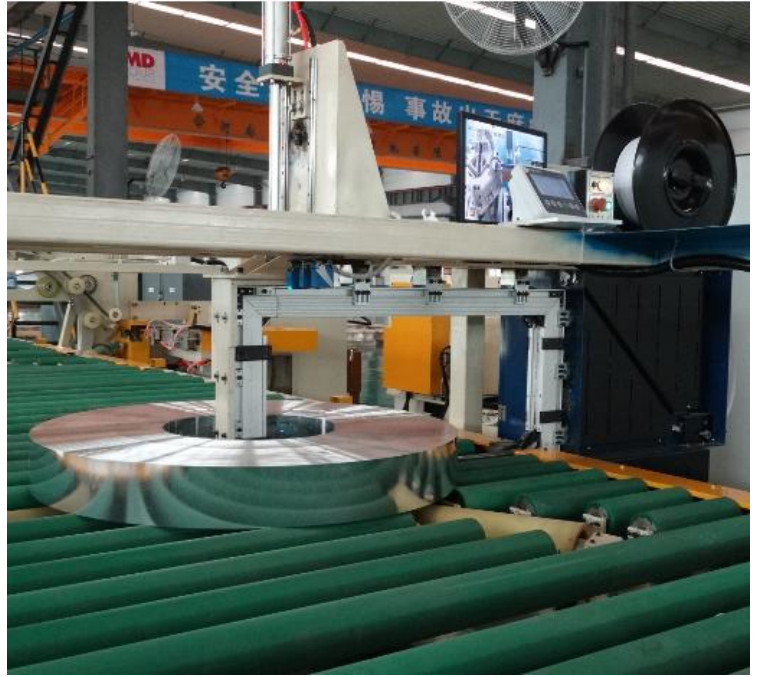
Down ender

Automatic separating the coil on turnstile.
Lifting nose with hydraulic driving.
V-side platform prevents coil falling.
Conveyor for moving the coil.
Track for moving the down ender.

Down ender

The strapping machine performs all the straps in different strapping position depending on the length of the bundles.

The automatic strapping machine is situated at a fixed point and the bundle moves to perform each strapping.



Wrapping machine

The eye through type coil wrapping machine with conveyor working table for connecting production line. Wrapping tape tension can be adjusted.

Ring speed adjustable by convertor.
Roller speed adjustable by convertor.
Packing tape tension can be adjusted.





Stacking machine

It is stacking equipment to handling packed coil from conveyor to pallet one by one. It is a Mechanical coil lifter. Mobile lifting coil picking, smooth and fast operation.

Mainly composed of a Gantry type mobile mechanism.

Operation process:

1. Loading the coil on turnstile.
2. Coil down ender lifting the bare coil one by one from turnstile, down ending to conveyor.
3. Move coil to strapping table
4. Turning the coil for radial strapping.
5. Move the coil to wrapping machine & automatic coil wrapping.
6. Move coil to centering device for coil position adjustment.
7. Automatic packed coil & stacking one by one on pallet
8. Pallet was moved by forklift.

About Company



Fhope is a professional manufacturer major in packing machinery and packing material. Fhopepack machinery can supply customized service with natural machines and the best solutions for your product packing.

