



PAN-PIONEER Co., Ltd.

民鋒股份有限公司

Specification

Name: 1000/1500/2000/3000 Kg Static Coiler

1.] Main specification:

- 1.1.) Type: Static Block type, to coil the copper wire automatically drop into the baskets.
- 1.2.) Capacity per carrier: Kgs Max.
- 1.3.) Wire dia.:0.85-2mm for intermediate drawing machine
1.2-3.6mm for rod breakdown machine
- 1.4.) Coiling speed: Mpm for wire diameter less than 1.0mm
Mpm Max for mechanical design.
- 1.5.) Driven motor: HP-HP AC motor with vector type inverter.
- 1.6.) Coiler head dimension : 650mm (custom-design available)

2.] Machine composition:

- 2.1.) Static coiler stand 1 set
- 2.2.) Conveyor 1unit
- 2.3.) Driving motor & control panel 1 set

3.] Standard spare parts (free of charge)

- 3.1.) Standard tool box 1unit
- 3.2.) Consuming electrical parts(Pan-Pioneer Standard)..... 1 lot

4.] Detail specifications:

- 4.1.) Application: for carrier coiling of copper drawing machine
- 4.2.) Size of carrier: by following the buyer's specifications (total 3 kinds)
- 4.3.) Suitable wire dia.:Capstan B: 0.85-2.0 mm/for medium wire drawing machine
1.0mm to 3.6mm for rod breakdown machine
- 4.4.) Wire pusher: by pressure air with high pressure blower
- 4.5.) Coiling speed: MPM Max. speed synchronized with driven motor of drawing machine
- 4.6.) Driving motor: HP-HP AC motor
- 4.7.) Carrier exchange: (optional)
By fork lifter or hand lifter
- 4.8.) Brake system: disk type pneumatic brake



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5.] Excluding accessories:

- 5.1.) Fork lifter or hand lifter
- 5.2.) Extra Coiling carriers
- 5.3.) Dancer stand

6.] Additional items.

- 6.1.) One pre-installed timing belt for coiler head.
- 6.2.) One pre-installed v-belt for traversing device.
- 6.3.) Dead-End stop device for conveyor.
- 6.4.) Adjustable basket guide roller device.
- 6.5.) Design for Railings in the future.
- 6.6.) Charge for designation of inverter brand.
- 6.7.) Charge for close loop control encoder
- 6.8.) Coiler head motor change from 15HP to 20HP

7.] Recommended Spare Parts (optional for Buyer)

- 7.1.) Bearing rollers for wire straighten device.....1set
- 7.2.) Bearing rollers for wire Pushing device.1set

* Price for item 7.1 and 7.2 is USD200.- Please see the photo from facsimile

8.] Operation direction: Right hand



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