HH-650E Center Surface Slitting Machine

Function: Applicable to all kinds of paper, film, PC, PS and etc.

Parameters:

Machine width: 650MM
Max. Rewind diameter: 450MM
Rewind I.D.: 3"-6"
Max. Unwind diameter: 800MM
Min. Slitting width: 3-5MM
Max. Running speed: 100M/Min

Features:

Main motor: Three motors, i.e. main motor and two rewind magnetic powder form constant control. The main motor is for feeding and rewind magnetic powders are for tension control so that the finished products have stable tension and beautiful outlook.

Rewind device: Rewind shaft arm adopts pneumatic type to control balance, so that contact pressure is adjustable automatically. This machine has optional discontinuous guide roll rewind for slitting many order materials.

Electric device: LCD touch panel is used for setting tension, length, etc. The control system adopts
Siemens PLC to control movements with self-detection function, so error can be found out easily.

Unwind device: Separate unwind base for bigger unwind diameter.



HH-1300EA Center Surface Slitting& Rewinding Machine



Function: Applicable to release liner, optical film, all kinds of paper, film, PC, PS and etc.

Parameters:

Machine width：1M, 1.3M, 1.6M
Max. Rewind diameter: 450MM
Rewind I.D.: 3"-6"
Max. Unwind diameter: 800MM
Min. Slitting width: 10MM
Max. Running speed: 100M/Min

Features:

Main motor: Two winding magnetic powder with main motor do double motor linkage control. The main motor is for feeding and rewind magnetic powders are for tension control, so that the finished products have stable tension and beautiful outlook.

Rewind device: Rewind shaft arm adopts pneumatic type to control balance, so that contact pressure is adjustable automatically. This machine has optional discontinuous guide roll rewind for slitting many order materials.

Electric device: LCD touch panel is used for setting tension, length, etc. The control system adopts
Siemens PLC to control movements with self-detection function, so error can be found out easily.

Unwind device: Separate unwind base for bigger unwind diameter.

Optional:

Auto up-lifting device: hydraulic type jumbo roll loading for saving labor force and working time.
Noise hood: For reducing production noise when machine is working.
Receiving device: For connecting materials at front and back sides to improve efficiency.

HH-1450J Double shaft automatic high speed slitting machine



Applications:

It's applicable to slit BOPP, PET, CPP, CPE, Paper, etc. The machine has the advantages of fast speed, smooth rewinding, convenient operation and so on.

Features:

The motor unit adopts three-motor connective control, and the rewind system can make tension and slip shaft control.

The unwind unit is shaft separated type with auto tension control and EPC system.

The rewind shaft tension adopts central pressure type slip control unit, and when the material thickness is not good, it can automatic control the slip to make each volume tension average.

Finished products is taken out with connect type frame to help unloading to save time and improve efficiency.

Optional: Upper and lower circular blade, industry flat blade rest and air knife.

Technical parameters:

Machine width: 1450MM
Max. Unwind diameter: 1300MM
Min. Slitting width: 20MM
Max. Rewind diameter: 800MM
I.D. of paper core: 3" (76.2MM)
Machine speed: 0-300M/Min
Voltage: 380V, 50HZ, 3Phase

HH-300I 48 (24) Shaft auto spool winding machine



Applications:

Suitable for slitting, spooling and rewinding PET, EVA foam, paper, electrolytic capacitor paper, cotton paper, aluminum foil, adhesive tape, etc.
Example of application: Auto sealing upper & lower cover tape of electronic products, auto sealing food packing industry & wrapping thin coaxial cables.

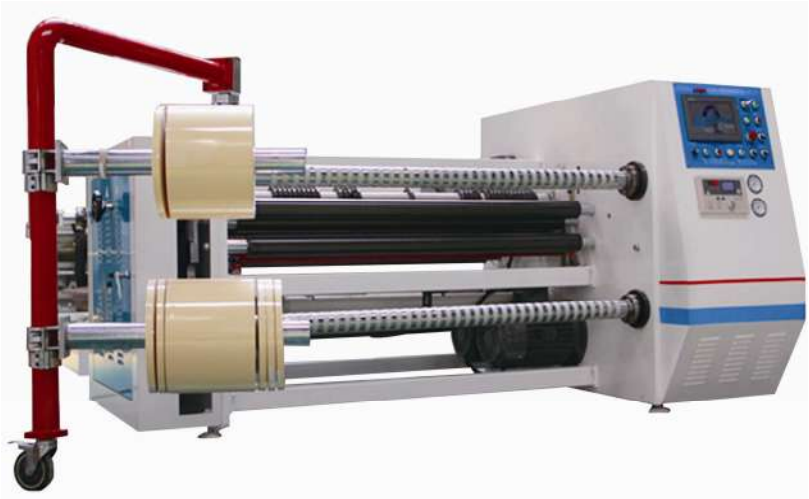
Features:

EPC system
Shear blade/ industry knife/ air blade/ rotary blade slitting
Center surface type rewinding
Moveable rewind shafts or fixed spool winder shafts (depends on materials)
PLC calculating for auto tension control

Technical parameters:

Machine width: 300MM/ 500MM
Max. Unwind diameter: 1000MM
Min. Slitting width: 2MM
Max. Rewind diameter: 300MM
Unwind paper core I.D: 3” / 6”
Rewind paper core I.D: 2”-6”
Rewind product quantity: 24Rolls/ 48 Rolls
Max. Width of finished product: 200MM
Machine speed: 0-200M/Min

HH-1450B High Configuration Centre Slip Shaft slitting machine



Function: Applicable to all kinds of paper, film, laminated tape, PET, PC, PS and etc.

Technical parameters:

Machine width: 1450MM
Max. Rewind diameter: 500MM
Rewind I.D.: 3"-6"
Max. Unwind diameter: 1200MM
Min. Slitting width: 20MM
Max. Running speed: 160M/Min

Features:

Main motor device: AC motor with converter works as material transfer. They make a steady and rapid progression by acceleration and deceleration.
Rewinding power part: A rewinding motor works with magnetic. They realize clutch taper tension control. The main motor is for tension control so that the finished products have stable tension and beautiful outlook.
Product rewinding part: Can be equipped with sliding shaft for greater range of materials. As a special shaft design, they can be replaced when needed.
Electric unit: 10.2inch LCD touch panel is used for setting tension, length, etc. The control system adopts Siemens PLC to control movements with self-detection function, so error can be found out easily. Inverter adopts Japan YASKAWA inverter.
Unwind device: Separate unwind base for bigger unwind diameter.

Optional parts:

Auto up-lifting device: Hydraulic type jumbo roll loading for saving labor force and time.
Receiving device: For connecting material at front and back sides to improve efficiency.

Taicang Honghai Precision Machinery Co., Ltd

HONG HAI MACHINERY

HH-1300DA Multifunctional Laminating & Slitting Machine



Features:

This slitting & laminating machine has high precision and high sensitivity.
The unwinding & rewinding parts use air shaft, and tension is controlled by powder clutch.
The unwind edge control so that it can realize auto testing, auto EPC, auto meter counting with precise, fast slitting and easy operation.

Main Technical Parameters:

Model	HH-1300DA	HH-1600DA
Machine power	3.7KW	3.7KW
Slitting speed	80M/Min	80M/Min
Max. unwind diameter	800MM	800MM
Max. rewind diameter	450MM	450MM
Voltage	380V	380V

Applications:

Suitable for slitting industrial tape, cellophane tape, protection film, copper foil, aluminum foil, OPP, PP, PE, PVC, paper, cloth, etc. It's widely used in printing, packaging, electronic, leather, garment - making & rubber industries, etc.

HH-1300D Slitting Machine



Features:

This Slitting machine:

Unwind & rewind parts use air shaft, and tension is controlled by powder clutch.

The unwind edge control is ultrasonic EPC.

LCD touch panel is used for setting tension, length, etc.

The control system adopts Siemens PLC to control movements with self-detection function, so error can be found out easily.

And it has automatic feeding function, so that makes operation and maintenance more convenient.

Main Technical Parameters:

Model	HH-1300D	HH-1600D
Machine power	3.7kw	3.7kw
Slitting speed	100m/min	100m/min
Max. unwind diameter	800mm	800mm
Max. rewind diameter	450mm	450mm
Voltage	380v	380v

Applications:

Suitable for slitting industrial tape, cellophane tape, protection film, copper foil, aluminum foil, OPP, PP, PE, PVC, paper, cloth, etc. It's widely used in printing, packaging, electronic, leather, garment - making & rubber industries, etc.

HH-1300F Single Shaft Slitting & Rewinding Machine



Functions:

Suitable for slitting rewinding all kinds of release paper, kraft paper, white paper board, cardboard, PS, etc.

Features

Main driving part: AC motor with inverter is employed. The acceleration & deceleration are fast and steady.

Rewind driving part: Discontinuous rewinding is optional for slitting wider range of materials. Both center and surface are used for different materials. Rewind shaft works together with press roller to eliminate bubble during rewinding process so that finished product can be tense and beautiful.

Finished product rewind type:

Air shaft with quick paper core loading is suitable for materials with average thickness.

Motor control part: Length control part adopts photo electric sensor or meter roller with length counter, so that the length is precise. Tension controller is auto diameter detecting control type and tension auto increases according to diameter change.

Basic unwind type: Separate type or connect unwind base for convenient operation.

Optional Parts:

Unwind jumbo up-lifter: hydraulic driving type, for loading jumbo roll on the machine quickly and time-saving.

Rewind log roll take-down device: hydraulic driving, suitable for taking down log rolls quickly and time-saving.

HONG HAI MACHINERY Taicang Honghai Precision Machinery Co., Ltd

Technical Parameters:

Slitting knife	Circular knife
Rewind type	Center surface type
Max. material width	1M, 1.3M, 1.6M
Max. Unwind D.	800 MM
Max. Rewind D.	800 MM
Slitting speed	0- 160M/Min
Min. Slitting width	5-10MM
Waste discharge	Fan type



Welcome to visit our factory! Taicang **HongHai Precision Machinery Co., Ltd**

Contact: JANE
Mobile: +86 15995593890
WhatsApp**: +85246595099**
ADD: No.3-1 Shuanghu Rd, Xinhu Town, Taicang City, Jiangsu Province, China

More videos of our machine, please visit our YouTube.
https://youtube.com/channel/UCncKxAZivTuLopuO624pUlw