



• **Long Life Machinery Manufacturers - Pakistan**

• Address : No.4-c,Lane-3,Mezzanine Floor,Saher Commercial Area,
D-H-A,Phase-7,Commercial Avenue,Karachi-Pakistan
Postal Code:75500

Website : www.longlifemachinery.com
Email : info@longlifemachinery.com
Sales : sales@longlifemachinery.com

Skype : mudassirpakistan
QQ : 2236776620
Wechat : M2236776620

Sales : +92 300 202 1096
Support : +92 332 379 2201



Long Life Machinery Manufacturers - Pakistan

Agent/Distributor:

www.longlifemachinery.com
Professionally Manufacturing
Plastic Film Blowing,Recycling
Printing & Converting Machinery
2014.08.11



LHZ-300

LHZ-300 High Speed Center Sealing Machine (Mould-less Type)



Features:

- Stable and heavy-duty frame for high speed operation of 300 m/min.
- Adjustable forming plate creates efficient operation.
- Auto solvent feeding control.
- Auto tension control for unwind/rewind unit to maintain the optimum tension.
- Accurate product width.
- Cantilevered rewind/unwind shaft for fast roll changeover.
- PLC with color touch screen control system.
- Rewind oscillation control to produce high quality rolls.



| Main Technical Parameter | LHZ |
|------------------------------|--------------------------|
| Max. sealing width | 300MM |
| Min. sealing width | 20MM |
| Max. rewinding dia | Φ700MM |
| Max. unwinding dia | Φ600MM |
| Tolerance of EPC | ±0.1mm |
| Max. sealing speed | 300m/min |
| Power | 380V 50HZ |
| Total power | 5KW |
| Weight | 1000KG |
| Overall dimension(L x W x H) | 3180mm x 2000mm x 1550mm |

www.longlifemachinery.com

Our Priority Is Quality & Service

01



LTM-C Series

LTM-C Series Servo Drive High Speed Slitting Machine



Applications:

Suitable for slitting PVC, PE, CPP, OPP, PET, film rolls and printed material.



CHARACTERISTICS:

The machine is equipped with a high performance PLC micro-processor combined with a colorful touch LCD screen and provides various functions, such as recording set data for processing materials, interactive parameter setting the environment, eliminating the complicated configuration.

Friction type rewinding shaft handles various torques between shaft and sliding ring providing uniform rewinding tension. Rewinding speed difference caused by material thickness variation can be compensated by the sliding motion that ensures consistent tension at all times.

Two independent rewinding servo motors with a fully automatic air control system provide extremely stable rewinding tension without the need to adjust the tension according to speed and diameter variables.

| Main Technical Parameter | LTM-C | LTM-C |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1300mm | 1600mm |
| Diameter of roll | Φ1000mm | Φ1000mm |
| Diameter of rewinding | Φ800mm | Φ800mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Mechanical Slitting speed | 10-500m/min | 10-500m/min |
| Tolerance of EPC | ±0.1mm | ±0.1mm |
| Min. width of produce | 50mm | 50mm |
| Total power | 15KW | 18KW |
| Weight | 5500Kg | 6200Kg |
| Overall dimension (L x W x H) | 2500mm x 4500mm x 1900mm | 2500mm x 4800mm x 1900mm |

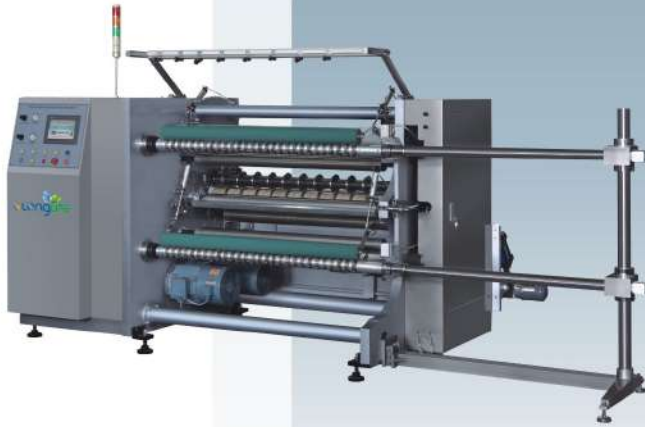
www.longlifemachinery.com

Our Priority Is Quality & Service

02

LTM-D Series

LTM-D Series Computer Controlled High Speed Slitting Machine



Applicable materials:

Suitable for slitting cellophane, PET, OPP, CPP, PE, PS, PVC and computer security labels, optical materials, film rolls, foil rolls, all kinds of paper rolls and printed materials.

| Main Technical Parameter | LTM-D | LTM-D |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1000mm | 1300mm |
| Diameter of roll | Φ800mm | Φ800mm |
| Diameter of rewinding | Φ600mm | Φ600mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Mechanical Slitting speed | 10-400m/min | 10-400m/min |
| Tolerance of EPC | ≤0.1mm | ≤0.1mm |
| Min. width of produce | 30mm | 30mm |
| Total power | 12KW | 15KW |
| Weight | 3800Kg | 4200Kg |
| Overall dimension (L x W x H) | 2400mm x 4200mm x 1900mm | 2400mm x 4500mm x 1900mm |

www.longlifemachinery.com

Our Priority Is Quality & Service

LTM-D Series

LTM-D Series Economic Computer Controlled High Speed Slitting Machine



Applicable materials:

Suitable for slitting cellophane, PET, OPP, CPP, PE, PS, PVC and computer security labels, optical materials, film rolls, foil rolls, all kinds of paper rolls and printed materials.

| Main Technical Parameter | LTM-D/ECO | LTM-D/ECO |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1000mm | 1300mm |
| Diameter of roll | Φ800mm | Φ800mm |
| Diameter of rewinding | Φ600mm | Φ600mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Mechanical Slitting speed | 10-300m/min | 10-300m/min |
| Tolerance of EPC | ≤0.1mm | ≤0.1mm |
| Min. width of produce | 30mm | 30mm |
| Total power | 12KW | 15KW |
| Weight | 3200Kg | 3800Kg |
| Overall dimension (L x W x H) | 2400mm x 4200mm x 1900mm | 2400mm x 4500mm x 1900mm |

www.longlifemachinery.com

Our Priority Is Quality & Service

LTM-E

LTM-E High Speed Inspection Machine



Applications:

The machine is used to check, rewind and remove slitter edge of various kinds of rollshape materials such as BOPP, PET, CPP, and PVC.

| Main Technical Parameter | LTM-E |
|-------------------------------|--------------------------|
| Jumbo roll width | 1300mm |
| Diameter of roll | Φ600mm |
| Diameter of rewinding | Φ600mm |
| Inner dia. of paper core | 3" or Φ76mm |
| Working speed | 300m/min |
| Min. width of produce | 80-1300mm |
| Total power | 15KW |
| Weight | 2500Kg |
| Overall dimension (L x W x H) | 1730mm x 2600mm x 1800mm |

LTM-E

LTM-E High Speed Inspection Machine



Applications:

The machine is used to check, rewind and remove slitter edge of various kinds of rollshape materials such as BOPP, PET, CPP, and PVC.

| Main Technical Parameter | LTM-E |
|-------------------------------|--------------------------|
| Jumbo roll width | 1300mm |
| Diameter of roll | Φ600mm |
| Diameter of rewinding | Φ600mm |
| Inner dia. of paper core | 3" or Φ76mm |
| Working speed | 300m/min |
| Min. width of produce | 80-1300mm |
| Total power | 15KW |
| Weight | 2500Kg |
| Overall dimension (L x W x H) | 1730mm x 2600mm x 1800mm |

LTM-A

LTM-A Paper Slitter



Characteristics:

The machine is mainly used to slit stick paper, craft paper and other kinds paper.

Entire machine is controlled by PLC(3 vector motors), man-machine interface, touch screen operation.

Unwind adopts Italian pneumatic brake, the roller diameter is automatically calculated by PLC to achieve constant tension control.

Traction control is driven by a vector motor, to achieve constant linear velocity control, and effectively cut off interactant tension between rewind and unwind.

Rewind adopts 2 vector motors, realized by the PLC automatic diameter counting, auto tension control.

Unwind adopts hydraulic autoloader, which can save much labour force and shorten time.

EPC control the accurate of material.

The feature of machine is stable, security, efficient.,etc.

| Main Technical Parameter | LTM-A |
|-------------------------------|----------------------------|
| Max.width of roller | 1100-1800mm |
| Max.dia of material | Φ 1300mm(can be bigger) |
| Rewind dia | Φ800-1000mm(can be bigger) |
| Mechanical Slitting speed | 300m/min |
| Total power | 28KW |
| Weight | 4800Kg |
| Overall dimension (L x W x H) | 3200mm x 2500mm x 1500mm |



LTM-B

LTM-B PLC Controlled Single Rewind Slitting Machine



USE:

1. This slitting machine is suitable for slitting adhesive label paper, craft paper etc.
2. It adopts PLC with touch screen for convenient operation.
3. Unwind part uses magnetic power brake, and PLC calculates the diameters automatically to achieve constant tension.
4. Rewind part is driven by vector motor, constant linear speed.
5. Rewind part uses hydraulic lifter to lift rewind rolls.
6. Hydraulic auto loader is used for unwind mother rolls. It can save human cost and time.
7. EPC system is used in this machine, the photocell and hydraulic webguide are for optional.
8. This system has advantages of Start Buffer, Stop without loose, Meter setting, Speed Setting, Diameter calculate etc.

| Main Technical Parameter | LTM-B |
|-------------------------------|--------------------------|
| Jumbo roll width | 1600mm (can be bigger) |
| Diameter of roll | Φ1200mm (can be bigger) |
| Diameter of rewinding | Φ1200mm (can be bigger) |
| Inner dia. of paper core | 3" or Φ76mm |
| Max. Slitting speed | 200m/min |
| Weight | 3800Kg |
| Overall dimension (L x W x H) | 4800mm x 2800mm x 1800mm |

www.longlifemachinery.com

Our Priority Is Quality & Service

05



LTM-A

LTM-A Paper Slitter



Characteristics:

The machine is mainly used to slit stick paper, craft paper and other kinds paper. Entire machine is controlled by PLC (3 vector motors), man-machine interface, touch screen operation. Unwind adopts Italian pneumatic brake, the roller diameter is automatically calculated by PLC to achieve constant tension control. Traction control is driven by a vector motor, to achieve constant linear velocity control, and effectively cut off interactant tension between rewind and unwind. Rewind adopts 2 vector motors, realized by the PLC automatic diameter counting, auto tension control. Unwind adopts hydraulic autoloader, which can save much labour force and shorten time. EPC control the accurate of material. The feature of machine is stable, security, efficient, etc.

| Main Technical Parameter | LTM-A |
|-------------------------------|-----------------------------|
| Max. width of roller | 1100-1800mm |
| Max. dia of material | Φ1300mm (can be bigger) |
| Rewind dia | Φ800-1000mm (can be bigger) |
| Mechanical Slitting speed | 300m/min |
| Total power | 28KW |
| Weight | 4800Kg |
| Overall dimension (L x W x H) | 3200mm x 2600mm x 1500mm |

www.longlifemachinery.com

Our Priority Is Quality & Service

06



LTS-A

LTS-A Slitting Machine For Surface Rolling



CHARACTERISTICS:

This model is a perfect and ideal machine for slitting small scale materials, such as rollers of plastic glue film, aluminum foil, PVC, plastic film, insulation material. The main motor adopts variable frequency speed regulation, to use the constant tension magnetic powder control, auto photoelectric edge correction, two units of magnetic powder clutch on rewinding, blocking with main motor, control (barometric pressure) the central volume reeling and with contact the surface, the two axle inter rewinding, never nips the mouth, and have the meter preset, auto stop functions.

| Main Technical Parameter | LTS-A |
|-------------------------------|-----------------------|
| Max. width of roller | 800-1500mm |
| Max. diameter of raw material | Φ1000mm |
| Rewind inner diameter | Φ25-76mm (可选) |
| Max. rewind diameter | Φ420mm |
| Minium width | 平刀 (5mm) 圆刀 (6mm) |
| Total power | 5.5/7.5kw |
| Overall dimensions | 2500 x 2500 x 1100mm |
| Weight of machine | 3000kg |

www.longlifemachinery.com

Our Priority Is Quality & Service



LTS-B

LTS-B Slitting Machine For Surface Rolling



CHARACTERISTICS:

This is an ideal machine for slitting rolling materials of small scale such as OPP, PET, seals adhesive tape, cigarette case seals. This machine equipped with auto photoelectric edge correction, meter preset, auto stop, the main motor adopts variable frequency speed regulating, magnetic powder tension controller on unwinding device, the advantages of compact structure, steady running, easy operation.

| Main Technical Parameter | LTS-B |
|-------------------------------|----------------------|
| Max. width of roller | 650mm |
| Max. diameter of raw material | Φ600mm |
| Rewind inner diameter | Φ420mm |
| Max. rewind diameter | Φ25-26mm |
| Minium width | 3mm(平刀多齿分切) |
| Speed of machine | 0-150m/min |
| Total power | 5.5/7.5kw |
| Overall dimensions | 1200 x 1600 x 1100mm |

www.longlifemachinery.com

Our Priority Is Quality & Service



LFA900

LFA900 Fax Paper Slitting Machine



USE:
This machine is suitable for various of paper such as fax paper, cash paper, computer note, doctor record paper, film and trademark so on, adopt surface rewind type, auto. Constant length, it's the relatively advanced type of small paper core reel auto. Slitting equipment.

| Main Technical Parameter | LFA900 |
|---------------------------------|--------------------------|
| Jumbo roll width | 900mm |
| Diameter of roll | Φ800mm |
| Diameter of rewinding | Φ160mm |
| Inner dia. of paper core | 3" or Φ76mm |
| Mechanical Slitting speed | 12-150m/min |
| Inner dia. of rewind paper core | Φ12-Φ25mm |
| Slit width | 38-900mm |
| Total power | 4.5KW |
| Weight | 1000Kg |
| Overall dimension (L x W x H) | 1600mm x 1700mm x 1200mm |

LFP900

LFP900 PLC Controlled Fax Paper Slitting Machine



USE:
The machine is mainly suitable for slitting all kinds of fax paper, cash register, computer bill, medical record paper, pos printing paper, ATM reel paper, film and self adhesive paper etc.

| Main Technical Parameter | LFP900 |
|---------------------------------|--------------------------|
| Jumbo roll width | 900mm |
| Diameter of roll | Φ800mm |
| Diameter of rewinding | Φ160mm |
| Inner dia. of paper core | 3" or Φ76mm |
| Mechanical Slitting speed | 180m/min |
| Inner dia. of rewind paper core | Φ12-Φ25mm |
| Slit width | 30-300mm |
| Total power | 4.5KW |
| Weight | 1500Kg |
| Overall dimension (L x W x H) | 2400mm x 2100mm x 1600mm |

www.longlifemachinery.com

Our Priority Is Quality & Service



LWQ

LWQ Series Horizontal Automatic Slitting Machine



USE:
The machine is suitable for slitting and rewinding such various roll materials as BOPP, PET, CPP, CPE, PVC, aluminum foil and paper, etc. And can cut edge, slit material according to different requirements during producing.

| Main Technical Parameter | LWQ | LWQ |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1000mm | 1300mm |
| Diameter of roll | Φ1000mm | Φ1000mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Slitting speed | 180m/min | 180m/min |
| Tolerance of EPC | ≤0.5mm | ≤0.5mm |
| Total power | 5.5KW | 7KW |
| Weight | 2000Kg | 2200Kg |
| Overall dimension (L x W x H) | 2100mm x 2000mm x 1200mm | 2100mm x 2300mm x 1200mm |

LFQ-A

LFQ-A Series Vertical Automatic Slitting Machine



USE:
The machine is suitable for slitting and rewinding such various roll materials as BOPP, PET, CPP, CPE, PVC, aluminum foil and paper, etc. And can cut edge, slit material according to different requirements during producing.

| Main Technical Parameter | LFQ | LFQ |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1000mm | 1300mm |
| Diameter of roll | Φ800mm | Φ800mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Slitting speed | 160m/min | 160m/min |
| Tolerance of EPC | ≤0.5mm | ≤0.5mm |
| Total power | 5.5KW | 7KW |
| Weight | 1500Kg | 1800Kg |
| Overall dimension (L x W x H) | 1100mm x 2300mm x 1500mm | 1100mm x 2600mm x 1500mm |

www.longlifemachinery.com

Our Priority Is Quality & Service



LD-350/600

LD-350/600 Computer Multifunctional Bottom-sealing Machine

Feature:

With computer-control, frequency-conversion speed-regulation, photocell tracking, automatic temperature-control, automatic counting and stop, this machine can do bottom-sealing and cutting for soft packaging laminated bags as well as PE film bags.



Main Technical Parameter

| Model | LD350 | LD600 |
|---------------------------------|------------------|------------------|
| Bag making speed | 30-280pcs/min | 30-280pcs/min |
| Bag making width | 20-350mm | 30-600mm |
| Bag making length | 30-500mm | 30-500mm |
| Location precision | ±0.5mm | ±0.5mm |
| Voltage (Three-phase four-wire) | 380/220V | 380/220V |
| Power | 4.5kw | 5.5kw |
| Overall size(L×W×H) | 3000×1000×1200mm | 3000×1200×1200mm |

LF-250/300

LF-250/300 Middle-sealing Machine

This machine is an ideal facility for producing trademark sheathes of cold drinks, biscuits, mineral water, and batteries, suitable for middle sewing in production of middle-sealing and solid bags among plastic film bags.

Feature:

1. Auto webguide for unwind.
2. Dual-air shaft rewind.
3. Optional glue applying device for trademark sheath (thermal shrink film).
4. Auto constant temperature control for hot sealing.



Main Technical Parameter

| Model | LF-250 | LF-300 |
|-------------------|------------------|------------------|
| Width of bagging | 250mm | 300mm |
| Making bag speed | 10-50m/min | 10-50m/min |
| Total power | 2kw | 2.5kw |
| Weight of machine | 700kg | 800kg |
| Overall dimension | 3200×1000×1200mm | 3200×1100×1200mm |



www.longlifemachinery.com

Our Priority Is Quality & Service



LQD-350B

LQD-350B Microcomputer Controlled High Speed Automatic Segmenting Machine



Performance and characteristics:

The machine's is novel and its technology is advanced. It has the functions of plat cutting, dotted line pressing, special shaped cutting and bottom sealing. It also has the features such as microcomputer control, conversion speed regulating, photoelectric tracing, self-counting, energy saving, high speed, high precision and so on. This machine applies to the cutting of colorprinting film, hot shrinkage film, trademarks of battery and purified water, etc.

Main Technical Parameter

| Model | LQD-350B |
|----------------------|------------------|
| Effective width | 350-600mm |
| Operating frequency | 500m/min |
| Scope of length | 0-9999mm |
| Positioning accuracy | ±0.2mm |
| Voltage | 50Hz 220V |
| Power | 11kw |
| Weight | 585kg |
| Overall size(L×W×H) | 2580×1050×1150mm |

LHQ-1100

LHQ-1100 Computer Control High Accuracy Askant Cutting Machine



Performance and characteristics:

LHQ Series Askant Cutting Machine's structure is compact and level of automation is high. It uses computer-control, converter-speed regulation, constant length setting, Automatic count, voicelight alarming, askant and lang two position, light-electric tracing, etc. Function. It is suitable for material in roll to landscape cutting after printing and compounding. Materials in roll use automatic exaltation structure, get into material convenient, magnetic brake to control tension of spread roll. It is the main equipment for cutting to layered material after web printing and compounding.

Main Technical Parameter

| Model | LHQ-1100 |
|---------------------|------------------|
| Max cutting width | 1100mm |
| Max cutting length | 2000mm |
| Max cutting speed | 60m/min |
| Cutting accuracy | ±0.2mm |
| Power | 4kw |
| Weight | 3000kg |
| Overall size(L×W×H) | 3850×1900×1200mm |

www.longlifemachinery.com

Our Priority Is Quality & Service

LJP-300

LJP-300 Inspection and Rewinding Machine

Applications:

The machine is specially used in inspecting the reel-shaped packing material after its middle sealing and shaping, which can exam product's print quality, sealing property, length and so on.



| Main Technical Parameter | LJP |
|-------------------------------|-------------------------|
| Width | 300mm |
| Speed | 300m/min |
| Max.rewinding dia | Φ600mm |
| Max.unwinding dia | Φ600mm |
| Tolerance of EPC | ≤0.1mm |
| Power | 380V 50Hz |
| Total power | 5KW |
| Weight | 1200Kg |
| Overall dimension (L x W x H) | 2450mm x 980mm x 1500mm |



LHZ-300

LHZ-300 High Speed Center Sealing Machine

Applications:

The machine is mainly used for middle sealing and sticking PVC&PET trade mark. It has high performance of control system and reasonable design mechanical structure. The operation of the machine is stable. The work efficiency is high.



| Main Technical Parameter | LHZ |
|-------------------------------|--------------------------|
| Max.sealing width | 300mm |
| Min.sealing width | 20mm |
| Max.rewinding dia | Φ700mm |
| Max.unwinding dia | Φ600mm |
| Tolerance of EPC | ≤0.1mm |
| Max.sealing speed | 300m/min |
| Power | 380V 50Hz |
| Total power | 5KW |
| Weight | 1000Kg |
| Overall dimension (L x W x H) | 3180mm x 1450mm x 1550mm |



NOTE:

Lined area for general notes.

Special Note:

Lined area for special note.

Special Note:

Lined area for special note.

Special Note:

Lined area for special note.



NOTE:

Lined area for general notes.

Special Note:

Lined area for special note.

Special Note:

Lined area for special note.

Special Note:

Lined area for special note.



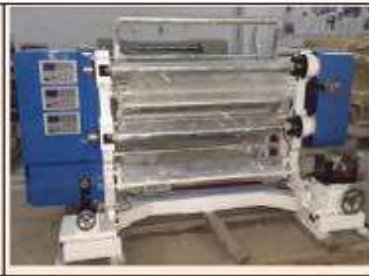
| Model Of Machine | PAK-HSM-AP-1300 | PAK-HSM-A-1300 | PAK-HSM-1300 |
|--------------------------------|---------------------------|-------------------------------------|-------------------------------|
| Machine Description | Standard Configurations | Standard Configurations | Standard Configurations |
| 1 Slitting Machine Speed | 250m/min | 250m/min | 200m/min |
| 2 Slitting Materail | Any Kind Film / Laminates | Any Kind Film / Laminates | Any Kind Film / Laminates |
| 3 Machine Drive | Timing Gear & Belt = 80mm | Timing Gear & Belt = 50mm | Timing Gear & Belt = 30mm |
| 4 Un-Winder Outer Dia | 1200mm | 1000mm | 800mm |
| 5 Re-Winder Outer Dia | 800mm | 700mm | 600mm |
| 6 Tension System | PLC & Touch Screen | Tension Controller B-1000 x 3 Units | Standard Manual Tension Cards |
| 7 Rewind Tension / Upper Shaft | 5.5Kw x 1 Unit | 100NM (10Kg) x 1 Set | 100NM (10Kg) x 1 Set |
| 8 Rewind Tension / Lower Shaft | 5.5Kw x 1 Unit | 100NM (10Kg) x 1 Set | 100NM (10Kg) x 1 Set |
| 9 Slitting Knife / Blade | Penumatic Up & Down | Manual | Manual |
| 10 Pull Roller For Materail | Penumatic Front & Back | Penumatic Front & Back | Manual |
| 11 Penumatic Key Type 3" | Air Shafts x 3 Units | Air Shafts x 3 Units | Air Shafts x 3 Units |
| 12 Electric Controll Pannel | Within Machine | Within Machine | Control Box x 1 Unit |
| 13 Invertor Main Drive | 7.5Kw x 1 Unit | 5.5Kw x 1 Unit | 3.5Kw x 1 Unit |
| 14 Motor Main Drive | 5.5Kw x 1 Unit | 4 Kw x 1 Unit | 3 Kw x 1 Unit |

Optional Device That Can Be Add For Special function And Easy Operations As Unloading Of Materail Rolls After Slitting

| | | | |
|--------------------------|---------------------------------|---------------------------------|----------------------------|
| 15 Rewind Special Design | Special Unloading Bracket | Special Unloading Bracket | Standard Unloading Bracket |
| For Unloading Of Roll | 1- Slide to Unload Film Roll | 1- Slide to Unload Film Roll | Standard Bracket |
| Two Kind Options | 2- Take out Air Shaft with roll | 2- Take out Air Shaft with roll | Fix Air Shaft |
| 16 Unloading Option | Machine Mounted Hoist | Machine Mounted Hoist | Manual Unloading |

World Wide
Agents Wanted!
Join us.





| Model Of Machine | PAK-VSM-AP-1300 | PAK-VSM-A-1300 | PAK-VSM-1300 |
|-----------------------------|---------------------------|---------------------------|-------------------------------|
| Machine Description | Standard Configurations | Standard Configurations | Standard Configurations |
| 1 Slitting Machine Speed | 300m/min | 250m/min | 200m/min |
| 2 Slitting Materail | Any Kind Film / Laminates | Any Kind Film / Laminates | Any Kind Film / Laminates |
| 3 Machine Drive | Timing Gear & Belt = 50mm | Timing Gear & Belt = 30mm | Chain Drive |
| 4 Un-Winder Outer Dia | 1000mm | 800mm | 600mm |
| 5 Re-Winder Outer Dia | 450mm | 400mm | 350mm |
| 6 Auto Tension Controller | B-1000 x 3 Units | B-1000 x 3 Units | Standard Manual Tension Cards |
| 7 Magnetic Powder Brake | 100NM (10Kg) | 50NM (5kg) x 1 Set | 50NM (5kg) x 1 Set |
| 8 Magnetic Powder Clutch | 100NM (10Kg) | 100NM (10Kg) x 1 Set | 50NM (5kg) x 2 Set |
| 9 Slitting Knife / Blade | Penumatic Up & Down | Manual | Manual |
| 10 Pull Roller For Materail | Penumatic Front & Back | Penumatic Front & Back | Manual |
| 11 Penumatic Key Type 3" | Air Shafts x 3 Units | Air Shafts x 3 Units | Air Shafts x 3 Units |
| 12 Electric Controll Pannel | Within Machine | Within Machine | Control Box x 1 Unit |
| 13 Invertor | 5.5Kw x 1 Unit | 3.5Kw x 1 Unit | 3.5Kw x 1 Unit |
| 14 Motor | 4.5Kw x 1 Unit | 3 Kw x 1 Unit | 3 Kw x 1 Unit |

Optional Device That Can Be Add For Special function And Easy Operations As Unloading Of Materail Rolls After Slitting

| | | | |
|--------------------------|---------------------------------|---------------------------------|----------------------------|
| 15 Rewind Special Design | Special Unloading Bracket | Special Unloading Bracket | Standard Unloading Bracket |
| For Unloading Of Roll | 1- Slide to Unload Film Roll | 1- Slide to Unload Film Roll | Standard Bracket |
| Two Kind Options | 2- Take out Air Shaft with roll | 2- Take out Air Shaft with roll | Fix Air Shaft |
| 16 Unloading Option | Machine Mounted Hoist | Machine Mounted Hoist | Manual Unloading |

World Wide
Agents Wanted!
Join us.



LTM-C Series

LTM-C Series Servo Drive High Speed Slitting Machine



Applications:

Suitable for slitting PVC, PE, CPP, OPP, PET, film rolls and printed material.



CHARACTERISTICS:

The machine is equipped with a high performance PLC micro-processor combined with a colorful touch LCD screen and provides various functions, such as recording set data for processing materials, interactive parameter setting the environment, eliminating the complicated configuration.

Friction type rewinding shaft handles various torques between shaft and sliding ring providing uniform rewinding tension. Rewinding speed difference caused by material thickness variation can be compensated by the sliding motion that ensures consistent tension at all times.

Two independent rewinding servo motors with a fully automatic air control system provide extremely stable rewinding tension without the need to adjust the tension according to speed and diameter variables.

| Main Technical Parameter | LTM-C | LTM-C |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1300mm | 1600mm |
| Diameter of roll | Φ1000mm | Φ1000mm |
| Diameter of rewinding | Φ600mm | Φ600mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Mechanical Slitting speed | 10-500m/min | 10-500m/min |
| Tolerance of EPC | ≤0.1mm | ≤0.1mm |
| Min. width of produce | 50mm | 50mm |
| Total power | 15KW | 18KW |
| Weight | 5500Kg | 6200Kg |
| Overall dimension (L x W x H) | 2500mm x 4500mm x 1900mm | 2500mm x 4800mm x 1900mm |

LWQ

LWQ Series Horizontal Automatic Slitting Machine



USE:

The machine is suitable for slitting and rewinding such various roll materials as BOPP, PET, CPP, CPE, PVC, aluminum foil and paper, etc. And can cut edge, slit material according to different requirements during producing.

| Main Technical Parameter | LWQ | LWQ |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1000mm | 1300mm |
| Diameter of roll | Φ1000mm | Φ1000mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Slitting speed | 180m/min | 180m/min |
| Tolerance of EPC | ≤0.5mm | ≤0.5mm |
| Total power | 5.5KW | 7KW |
| Weight | 2000Kg | 2200Kg |
| Overall dimension (L x W x H) | 2100mm x 2000mm x 1200mm | 2100mm x 2300mm x 1200mm |

LFQ-A

LFQ-A Series Vertical Automatic Slitting Machine



USE:

The machine is suitable for slitting and rewinding such various roll materials as BOPP, PET, CPP, CPE, PVC, aluminum foil and paper, etc. And can cut edge, slit material according to different requirements during producing.

| Main Technical Parameter | LFQ | LFQ |
|-------------------------------|--------------------------|--------------------------|
| Jumbo roll width | 1000mm | 1300mm |
| Diameter of roll | Φ600mm | Φ600mm |
| Inner dia. of paper core | 3" or Φ76mm | 3" or Φ76mm |
| Slitting speed | 160m/min | 160m/min |
| Tolerance of EPC | ≤0.5mm | ≤0.5mm |
| Total power | 5.5KW | 7KW |
| Weight | 1500Kg | 1800Kg |
| Overall dimension (L x W x H) | 1100mm x 2300mm x 1500mm | 1100mm x 2600mm x 1500mm |