NON WOVEN Bag Making Machine with online U cut punching



Salient Features

- 1) Pneumatic roll lifting system
- 2) Auto stop after roll finish
- 3) Touch control panel
- 4) High quality ultrasonic welding system
- 5) Ease to operate
- 6) Multiple bag making option
- 7) Automatic batch collection
- 8) Automatic u cut punching
- 9) Branded electrical components
- 10) High quality pneumatic technology
- 11) Robust built
- 12) Safety equipments
- 13) Photo chromatic sensor for printed rolls

SUCCESS THROUGH INNOVATION AND QUALITY

Applications

- 1) Non woven d cut bags
- 2) D cut bags with bottom gusset
- 3) Dori shoe bags/ string bags
- 4) Scratch less non woven pouches
- 5) Disposable pillow covers
- 6) Sheets/ palley
- 7) Flags of non woven
- 8) Election caps
- 9) U cut bags
- 10) Non woven vest bags/ w cut bags
- 11) Non woven bags with handle
- 12) Bottom gusset non woven bags with handle
- 13) Non woven side gusset bags

NON WOVEN Bag Making Machine with online U cut punching

As poly bags are getting banned and the need of carrying grocery and shopping goods continuous, demand of non woven bags which appears to be like cloth bags easy to carry and reuse is increasing day by day. Any shopkeeper, fruit seller, grocery stores, clothing stores, sweet shops, home delivery food etc requires non woven bag to give with every product which makes non woven bag project as an in demand project to invest in, non woven bags are used in various lines this business rarely go under recession and always gives profitability as the demand is always high and in various lines.

Fairprint's non woven bag making machine with online u cut punching is of huge demand as it can make u cut/ w cut bags fully automatically with u cut/ w cut punching online at the same time, whereas in other non woven bag making machine, u cut punching is done separately.

This non woven bag making machine also comes with special double line operation in which one can make 2 u cut/ w cut/ vest bags at the same time, thus doubling the production in same time reduces production cost and increases the profit margins making this machine as best seller in the market. People who want to do big jobs in packing industry on same setting of machine are more attracted towards this non woven bag making machine with online w cut punching.

In this non woven bag making machine model, this online w cut punching attachment can also be installed after buying the basic model from Fairprint. In online u cut punching machine, bags are made from non woven rolls to the ready u cut / w cut bag or vest bag. Online u cut non woven bag making machine is fully equipped with auto functions, pneumatics, branded electrical, ultrasonic and modern technologies to get desired outcome from the machinery. In this non woven bag making machine, roll is installed and further travels to folding unit where it is folded and side sealing is done through ultrasonic to form the tube. After that side gusset for vest bags is formed by a boat shaped unit and wheels. Further non woven roll travels to the dancing pad unit and then to the ultrasonic sealing path where sealing is done by sealer and horns. Further according to the size inserted in the touch control panel, the bag is cutted in desired dimension automatically then the cutted bags are batch wise collected by online w cut punching unit grippers and then these grippers hold the bags and takes them under u cut punching system where the u cut or w cut is done and waste is moven to a bin and the ready bags are moved to a conveyor belt for packing. With all these high tech features equipped in the machine to turn the functioning smooth and easy to the production unit this product is a hot seller in the market.

"Defining Trust Through...
Quality & Service"

Non Woven bag making machine with online handle loop						
MODEL	EA700	EAH700	EA800	EAH800	EDA800	EDAH800
Fabric roll width (max)	1250mm	1250mm	1550mm	1550mm	1550mm	1550mm
Bag width	Flat bags- 100-1200					
	Vest bags 150-580	Vest bags 150-580	Vest bags 150-680	Vest bags 150-680	Vest bags 150-680	Vest bags 150-680
Bag height	Flat bags- 150-580	Flat bags- 150-580	Flat bags- 150-680	Flat bags- 150-680	Flat bags- 150-680	Flat bags- 150-680
	Vest bags- 100-1200					
Cutting blade width	700mm	700mm	800mm	800mm	800mm	800mm
Production speed	40-90 pcs/min	40-120 pcs/min	40-90 pcs/min	40-120 pcs/min	40-90 pcs/min	40-120 pcs/min
Non woven fabric thickness	20-90 gsm					
Gusset	25-85 mm	25-85 mm	25-125 mm	25-125 mm	25-125 mm	25-125 mm
Power supply	220v/ 1 phase/ 50hz					
Power	12kw	12kw	14kw	14kw	15kw	15kw
Side LxWxH)	10500x2000x2000	10500x2000x2000	10500x2200x2300	10500x2200x2300	10500x2200x2300	10500x2200x2300
Double w cut bag line	N/A	Yes	N/A	Yes	N/A	Yes
U cut/ w cut punching	Yes	Yes	Yes	Yes	Yes	Yes
Man power	1 skilled & 1 unskilled					
Box attachment option available	Yes	Yes	Yes	Yes	Yes	Yes

Process flow chart

Automatic feeding of roll through pneumatic lifters

Roll passes through folder and folded from center

Side sealing of roll is done to form a tube

Side gusseting of roll is done by boat structure and wheels

> Further roll moves in ultrasonic sealing unit, by horns where sealing of bag is done

Bags are cutted in desired dimension through control panel

> Grippers of online u cut punching unit grabs the bunch of cutted bags

Bunch of bags moved by grippers to u cut punching station

> U cut/ w cut is cutted on the bunch of bags



U cut bags are ready for packaging and dispatch