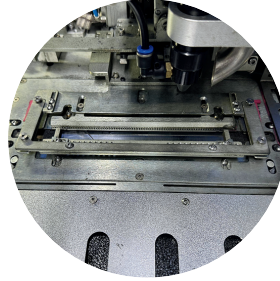


AGM AUTROY AUTNS-2210N-PW

Fully Automatic Laser Pocket Welting Machine



- AGM AUTROY pocket welting machine is suitable for any kind of exterior pocket and most of woven fabric and knitted fabric. For the pocket shape, such as single lip pocket, single lip pocket with zipper, double lip pocket, double lip pocket with zipper, pocket with flap, zipper pocket, zipper pocket with flap, cargo pockets with flap, cargo pocket with zipper. For the pocket fabric, such as casual pants, work clothes, sports wear, down jacket, leather and polyester etc... In other words, the AGM AUTROY Automatic laser pocket welting machine is suitable for light fabric, middle fabric and heavy fabrics. The pocket welting machine can save 8 workers, it saves labor cost for garment factory greatly, most important it won't need workers with experience. Meantime the products are more perfect than them made by worker.
- Applications: It is suitable for opening and sewing of all kinds of pockets such as single welt pocket, double welt pocket, zipper pocket, single welt zipper pocket, double welt zipper pocket etc...



Technical Specifications

- AGM AUTROY Fully Automatic Laser Pocket Welting Sewing Machine Unit is driven by full servo motor, combined with the world's first mechanical design concept, aiming at the current engineer workers are hard to find, and product quality of a series of problems, developed the world's first full-automatic laser pocket welting machine, greatly improves the production efficiency, saves the labor cost, and is the ideal product for garment enterprises.
- The X and Y Axis are driven by servo motors, which have the characteristics of fast speed, light sound and long service life. All key parts are imported parts. The automatic non-ironing pocket folding mechanism adopts automatic cylinder folding technology to improve production efficiency and save labors cost. The internal pressure frame automatically shrinks the mechanism, so that the edge stitch changes of the pocket are not limited, and the efficiency is 3 times that of ordinary pocket welting machines.
- Pocket welting with laser, automatic folding, automatic feeding, automatic sewing process one-time completion, high-quality and efficient. 80-100W laser power adjustable, suitable for different fabrics. Infrared positioning function, accurate positioning, simple operation. The intelligent induction, automatic stopping function. Automatic Folding time improved upto 1.5 seconds only, more than 3 times efficiency compared with others.
- This type Fully Automatic Laser Pocket Welting Machine can welt, fold, sew and bartack pocket in one time, with or wiout flaps, also welt with or without zipper. It can complete a whole pocket one time. The automatic laser pocket welting machine could be one time sewing or two times sewing according to customer's requirement. It could be switched freely between one and two times sewing only by changing the pattern.

Model NO	AGM AUTROY APTPW
Sewing Head	Agm Autroy
Needle	DPx17 (12#-14#)
Sewing Head Speed	3000rpm
Stitch Program Storage Capacity	Operation Screen Input Mode
Number of Patterns	Can save up to 999 inds of patterns
Stitch Length	1.0mm-3.5mm
Presser Foot Lift	60-80mm
Sewing Area	X Axis: 100-220mm; Y Axis: 10-35mm
Fabric Positioning	Infrared Spotlights
Thread Broken Induction	With Intelligent Thread Break Detection
Pocket Folding Mode	Simultaneously in all four directions
Pocket Welting Mode	80-100W Laser Cutting Mode
Sewing Working Mode	Pocket Welting/Folding/Sewing/Cutting/Bartacking
Servo Motor	750W Servo Motor
Air Presser	0.6Mpa; 22dm/min
Weight	600kg