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Machine technicals specifications											
Machine model	Towing units	Electrical connect.	Power Absorbed	Air consumption	Dimension	Weight	Length mop	Width mop	Qu.ty cotton yarn	Pcs / h	Operators
Modelo máquina	Unidades de jale	Conexión eléctrica	Consumo eléctrico	Consumo aire	Dimension.	Peso	Largo fregona	Ancho fregona	Cantidad hilos	Pzs / h	Empleados
		V / Hz	Kw	NI / min.	mm	kg	mm	mm	gr	Max.	n°
SCIROCCO	1	380 / 50 220 / 60	1,75	80	A 3500 B 2400 H 1800	1500	Min. 500 Max. 1000	Min. 35 Max. 45	Min. 200 Max. 700	700	0



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SCIROCCO

AUTOMATIC MOP MACHINE

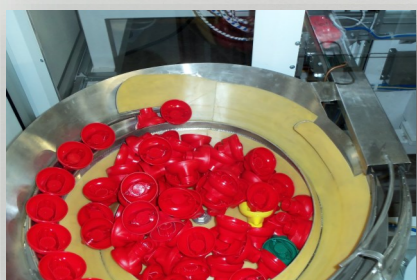
MADE IN ITALY

Macchina automatica per l'assemblaggio dei mop in cotone, no tessuto, Spunlace e microfibra.



Descrizione:
 Due unità (opzionale) con tramogge e nastri trasportatori alimentano costantemente di cappucci e forcelle i vibratori a chiocciola.
 Due manipolatori pneumatici inseriscono i supporti di plastica nella pressa pneumatica che li assembla. Il supporto inferiore (forcella) deve essere del tipo a due pioli.
 Una unità di traino con motore elettrico e con una pinza pneumatica, traina il mazzo dei fili di cotone provenienti da una cantra esterna alla macchina.
 Contemporaneamente alla fase di assemblaggio, una unità di taglio divide il mop ottenuto e poi scaricato in automatico su di uno scivolo e nastro trasportatore (opzionale)
 Le fibre del mop devono essere piegate e le aggiustate manualmente al confezionamento.

Caratteristiche tecniche:
 Montaggio di un tipo cappuccio in plastica su filato di cotone, strisce in tessuto non tessuto e Spunlace.
 Misura variabile della lunghezza del mop max 500 mm (mop piegato).
 Taglio automatico del materiale.
 Alimentazione ed inserimento automatico dei supporti di plastica.
 Pressa di montaggio pneumatica.
 Scarico automatico del prodotto finito su nastro trasportatore (opzionale).
 L'utilizzo della macchina NON necessita l'impiego di un operatore.
 Macchina costruita nel rispetto delle normative CE

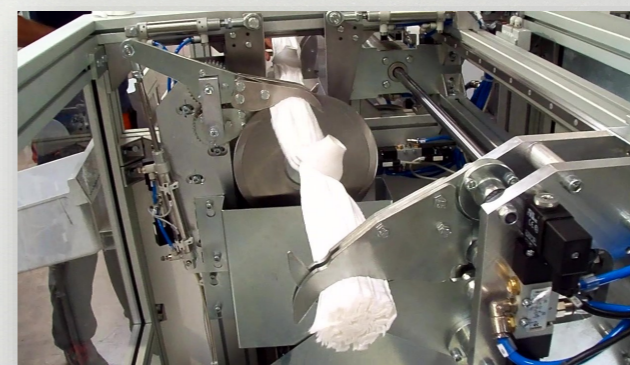


Machine automatique pour assembler les franges en coton, non tissé, Spunlace et microfibre.

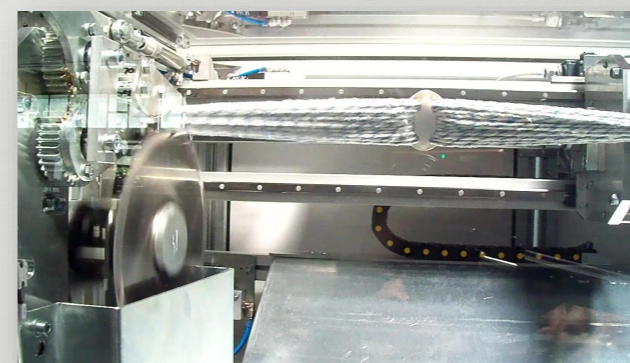


Description:
 Deux unités (en option) avec trémies et bandes transporteuses alimentent en permanence les vibreurs escargots avec godets et fourches.
 Deux manipulateurs pneumatiques insèrent les supports plastiques dans la presse pneumatique qui les assemble. Le support inférieur (fourche) doit être du type à deux broches.
 Une unité d'entraînement avec un moteur électrique et une pince pneumatique tire le paquet de fils de coton provenant d'un cantre à l'extérieur de la machine.
 Simultanément à la phase d'assemblage, une unité de coupe divise la frange obtenue puis la décharge automatiquement sur une goulotte et un tapis roulant (en option)
 Les fibres de la vadrouille doivent être pliées et ajustées manuellement à l'emballage.

Caractéristiques techniques:
 Montage d'un type de bonnet plastique sur fil de coton, bandes non tissées et Spunlace.
 Mesure variable de longueur de vadrouille max 500 mm (vadrouille pliée).
 Découpe automatique des matériaux.
 Alimentation et insertion automatiques des supports en plastique.
 Presse d'assemblage pneumatique.
 Déchargement automatique du produit fini sur le tapis roulant (en option).
 L'utilisation de la machine NE nécessite PAS l'utilisation d'un opérateur.
 Machine construite conformément aux réglementations CE



Technical components utilized		
PC - PLC and electronics	SIEMENS	made in Germany
Brushless motors and drivers	SIEMENS	made in Germany
Electric components	SIEMENS	made in Germany
Electric brakemotors	MGM	made in Italy
Electric motors	CME	made in Italy
Pneumatics valves	SMC	made in Japan
Pneumatics	CAMOZZI	made in Italy
Bearing elements	SKF	made in Germany
Linear actuators	ROLLON	made in Italy
Coaxial gear reducers	WITTENSTEIN	made in Germany



Automatic machine for assembling cotton, non-woven, Spunlace and microfibre mops.



Description:
 Two units (optional) with hoppers and conveyor belts constantly feed the snail vibrators with caps and forks.
 Two pneumatic manipulators insert the plastic supports into the pneumatic press which assembles them. The lower support (fork) must be of the type with two pins.
 A drive unit with an electric motor and a pneumatic gripper pulls the bunch of cotton threads coming from a creel outside the machine.
 Simultaneously with the assembly phase, a cutting unit divides the mop obtained and then automatically unloads onto a chute and conveyor belt (optional)
 The fibers of the mop must be folded and manually adjusted to the packaging.

Technical features:
 Mounting a plastic cap type on cotton yarn, non-woven strips and Spunlace.
 Variable measurement of mop length max 500 mm (folded mop).
 Automatic material cutting.
 Automatic feeding and insertion of the plastic supports.
 Pneumatic assembly press.
 Automatic unloading of the finished product on the conveyor belt (optional).
 The use of the machine DOES NOT require the use of an operator.
 Machine built in compliance with CE regulations

