## We export our machines in :

• Australia
<ul> <li>Argentina</li> </ul>
<ul> <li>Algeria</li> </ul>

Dubai

Ecuador

Israel Jordan Russia

Serbia

Egypt

Malaysia

Slovenia

Brasil

• Eal Salvador

South Africa

Canada Cyprus

England Germany México Peru

Sultanate of Oman

Chile

Greece

Poland Portugal Spain

China

Hungary

Tunisia

Colombia

Honduras

Kenya Korea

Turkey • USA

Czech Republic

India

Romania

Venezuela



Technicals specifications										
Machine model	V / Hz	Kw	L / min.	Machine's Length mm	Machine's Width <b>mm</b>	Machine's Height <b>mm</b>	Weight <b>kg</b>	mop / h	Mop's Length <b>mm</b>	Operator / Machine
Galileo <mark>Basic</mark>	380 / 50 220 / 60	1	400	2680	1250	1680	1000	800	Min 150 Max 500	1
Galileo	380 / 50 220 / 60	1,5	160	2680	1250	1680	1050	1400	Min. 150 Max. 500	1
Galileo 2	380 / 50 220 / 60	2	190	2680	1250	1680	1200	1600	Min. 150 Max. 500	1
Galileo MT	380 / 50 220 / 60	2,5	160	2680	1250	1680	1300	1200 1400	Min. 150 Max. 500	1











Semi-automatic mops assembly machine. Suitable to process different raw materials as cotton, no woven, Spunlace and microfiber. Designed to assembly mops with plastic caps and forks. The fork must be the two pins kind.

Caps and fork are loaded manually by one operator in the mechanical or pneumatic driven press. The safety is secured by photocell curtain. After the load of the press the machine starts automatically as soon as the operator remove the hands from the supervised area. Drawing unit equipped with a robust and high capability clamp to draw the raw material supplied by the machine inlet.

During the assembly phase the cutting unit proceed to separate the finished mop that falls on an outlet chute or conveyor belt. To obtain a well arranged mop may be usefull to operate a raw material adjustment by hand during the packaging process.

## Galileo series versions available:

- Galileo Basic with pneumatic press 800 mop / h
- Galileo with mechanical press 1400 mop / h
- Galileo 2 with mechanical press and double motorization 1600 mop / h
- Galileo MT with reinforced mechanical press for mops with 1200 mop / h metal forks

## Technical characteristics:

- Suitable to assembly different shapes of plastics caps and forks on several raw materials as cotton yarn, no woven, spunlace ,microfiber.
- Main function and setup operated by touch screen.
- Mop length settable by touch screen.
- Automatic mop cut.
- · Pneumatic driven press.
- · Automatic mop unloading on a outlet chute or conveyor belt.
- · Machine operated by one operator.













Technical compo	Technical components used in our machinery							
PC - PLC and electronics	SIEMENS	made in Germany						
Brushless motors and drivers	SIEMENS	made in Germany						
Brushless motors and drivers	KOLLMORGEN	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						



半自动拖把装配机。适用于棉、无纺、水刺布、微纤等各种原料的加工。设计目的为用塑料或钢制盖和叉子装配拖把。叉子必须是两销式。 在机械驱动压力下,由一名操作员手动进行盖子和叉子的装载。由光电池防护物确保安全。在加载压力后,一旦操作人员将手从监控区域移 开,机器就自动启动。

配备一个坚固、高性能夹钳的拉拔装置,用于拉拔由机器入口提供的原料。

在装配阶段,切割单元继续将掉到卸货输送机上的成品拖把分离出来。

在包装过程中,可以用手进行原料调整操作,以获得排列整齐的拖把。

## 技术特点:

- 适用于装配不同形状的由棉纱、非编织条、水刺布、微纤等多种原材料制成的塑料盖和叉。
- 主要功能和设定通过触摸屏操作。
- 拖把长度可通过触摸屏设置。
- 自动拖把切断。
- 气动驱动压力。
- 在出口槽自动进行拖把卸载。
- 机器由一名操作人员操作。

