

## MAGIC II TP-602MV -

# Semi Automatic Vertical Pallet Strapping Machine with Retractable Sword

Magic II TP-602MV is a portable semi-auto pallet strapping machine for vertical strapping applications. It works with both PP and PET strapping (9 mm, 12 mm, or 15.5 mm) and offers tension force up to 150 kg. It can be conveniently positioned next to the pallet, without having to move the load. The retractable sword that feeds the strap through pallet void not only saves time and effort in operation, but also space. Its high mobility and easy operation make it the most efficient solution for low to moderate pallet strapping needs.

#### Max. Tension

Up to 1500 N





#### **Main Features**



#### **Robust and Lubrication Free Strapping Head**

Applying robust mechanism design and high engineering standard with the latest German-made DC motor technology, it provides the highest level of reliability and durability. Requiring no lubrication for strapping head, it greatly simplifies the maintenance routine and minimizes the maintenance cost.



#### **Retractable Sword**

Motorized retractable sword feeds the straps through pallet void and automatically retracts during the strapping cycle. This design is space-saving, and it protects the sword from damage.



#### **Friction Weld Sealing Technology**

The advanced **friction weld sealing** technology guarantees reliable joint and high seal efficiency for both PP and PET strapping. No fumes and odours. Ready to use once turned on.



#### **User-friendly Control Panel**

The user-friendly operating control panel is located on upper side of the machine for easy access.

#### **More Features**

#### **High Tension**

Tension force is up to 1500 N (150 kg) - meeting the market demand for higher tension request for pallet strapping.

#### **Low Sealing Height**

Sealing height is only 485 mm from the floor so even lower pallets can be strapped.

#### **Adjustable Weld-Cooling Time**

The weld cooling time can be adjusted to ensure high joint efficiency under high tension.

#### **Error Message Indicator**

Provides diagnostic error code for easy troubleshooting. It helps with maintenance and minimizes the down time.

#### **Good Mobility**

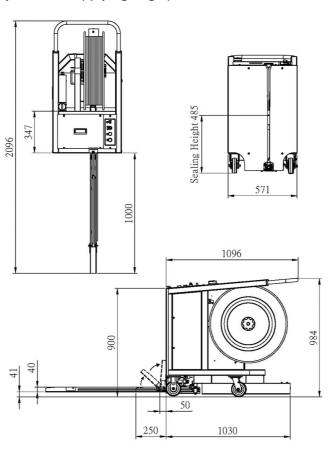
Large casters provide good mobility. It is easy to move the machine beside the pallet you want to strap.

#### **Manual Feeding**

With the **auxiliary feeding switch** on the operating control panel, it's allowed to manually feed more strap for larger pallet loads.

#### **Two Operation Modes**

Automatic and semi-auto modes to meet various strapping requirements. Single operator can do the job even if applying edge protector is needed.







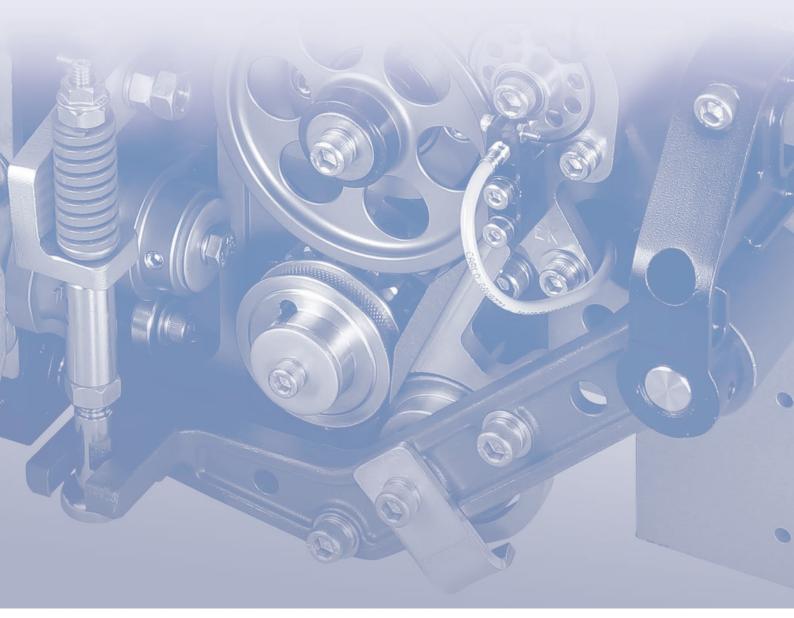


#### **Technical Data**

PP and PET strapping
9 mm, 12 mm, or 15.5 mm
70 - 1,500 N
485 mm
1,000 mm
560 mm (pallet included)
406 mm (Option: 200 mm/230 mm/280 mm)
110V 60Hz 1PH 220V, 230V, 240V 50/60Hz 1PH

# Offer the Maximum Value with the Minimum Cost.

### **Always More than You Expect.**





Made in Taiwan
02.2023 x 500
Subject to revision