

AdvantageTM Machinery

PSW-ECO

Operating Manual

Automatic Stretch Wrapper



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PART 1 DETAILED INTRODUCTION

1-1 Introduction and machine operation

The MH-FG-2000 stretch film wrapping machine is characterized by automatic turntable reset and automatic height measurement of cargos by photoelectric sensor, with reliable performance and easy operation, whose wrapping mode and wrapping parameters can be set according to needs.

Operation: Operations can be mainly divided into the following steps:

1. Put an object together with its pallet onto the turntable;
 2. Apply the stretch film around the surface of the object;
 3. The machine starts working, where the U-shaped turntable turns automatically to wrap the object.
- Turntable stretch film wrapping machine

1-2 Performance parameters

Item	Parameters
	PSW-ECO Turntable Stretch Film Wrapping Machine (power pre-stretch)
Power supply	1P, AC220V/110V, 50Hz/60Hz
Power	1.25kW
Film stretching unit	The tension of film can be automatically adjusted by variable frequency regulation
Turntable speed	0-10r/min
Turntable diameter(mm)	Φ1500 mm(optional: Φ1650/Φ1800/Φ2000/Φ2200)
Upright stanchion height(mm)	H=2400 mm(optional: 2000/2700/3000/3200/3400)
Wrapping material	LLDPE stretch film, width ≤ 500mm, external diameter ≤ Φ280mm
Wrapping objects	Bearing capacity: Φ 1500 mm : 1500 kg; ≥ Φ 1650 mm : 2000 kg ;
	Maximum package height: total height of upright stanchion minus 400mm
Machine weight	650kg
Noise	≤75dB(A)
Environmental conditions	Relative humidity ≤ 90%, temperature -10℃-40℃
Lubricating material	Universal grease