

Simplafill Midget 1000 **Micro**

Midget **Micro**



- All stainless steel construction net weigher
- Microprocessor controlled with load cell accuracy
- Weight dial up with auto in flight compensation
- Integral 2 speed vibrator with optional brush cut off
- Auto or manual discharge with auto restart
- Choice of hopper sizes (optional extra)
- Choice of outlet for bags or tubs
- Bench or stand mounted for easy operation
- Available in two sizes: 20gm-3kg and 500gm-12kg

Simplafill Midget 1000 Micro

A.T. Sack Fillers have been manufacturing weighing and filling equipment for over 20 years. The Simplafill System incorporates our experience with customer's special requirements over that time, resulting in a range of machines which offer accuracy, reliability and economy to the food and process industries.

Midget 1000 Micro

The Midget 1000 Micro is a bench mounted automatic single headed net weigher, incorporating the latest load cell technology. It is manufactured in two sizes with weight ranges:

Size A 20gm-3kg and Size B 500gm-12kg

for filling a wide variety of products into open mouth bags, tubs or bottles.

Construction is in stainless steel throughout.

The integral hopper of 30 litres can be enlarged as an optional extra. The 2 speed vibrator, with adjustable feed gate, can be fitted with a cut off brush for large particulate products. The weigh hopper has an electronic release mechanism with automatic or manual control. The weighing

cycle restarts automatically when the previous weighment has been released.

Weight Control and Accuracy

The standard controller allows dial up target weights with automatic in flight compensation, in conjunction with the precision heavy duty load cell. The 2 speed vibrator and optional cut off brush are adjustable from the controller, giving exceptional accuracy. More sophisticated controllers are available to fully comply with R61 European Approval.

Options

Enlarged stainless steel hopper. Cut off brush on vibrator feed tray. Choice of controller. Floor mounted stand. Bag support table.

Throughput

In view of the small size of the bags and weighments, the output is very dependant on the operator skill and product handling. However, at 50gm: 14 x bags per minute, at 1250gm: 5 x bags per minute are achievable.

Other models available in the Simplafill range include:



2000GR "Major Plus" with stainless steel contact parts and white epoxy coated mild steel construction. Range 5 - 50kg



1000GR Micro silver epoxy finish with 2 speed vibratory feeder. 2 - 50kg