A.M.P-Rose

*SPECIALISTS IN CONFECTIONERY
PLANT AND EQUIPMENT*

LABORATORY PULLING MACHINE

The machine is designed to process a wide range of products between 500gms and 2000gms in weight. A special drive system allows for a wide variation in the product density and adjustment to speed whilst the machine is in motion making it ideally suited to the addition of other substances ie. essence or flavouring.

OPERATION

The action of the machine is derived from two driven arms rotating independently around a single, fixed arm. The machine has a speed range of between 10rpm and 70rpm. The ability to reverse the direction of the arms and change the speed are all possible whilst the machine is still in motion thus making the addition of essence and flavourings more controllable.

The forward/reverse option is unique to this machine.

The twin gear drive system used has been specially designed to enable the load to balance on the machine and the drive, thereby giving a smoother pulling action over a wider range of product densities.

The 100mm long stainless steel pulling arms are fitted with plastic sleeves to allow for ease of cleaning. All food contact parts are constructed from 316 grade stainless steel with the actual pulling area being securely protected by an unbreakable, clear plastic cover. Other safety features include the fitting of a tamper-proof switch to the safety guard and the automatic stopping of all moving parts as soon as the guard is raised. The machine cannot operate with the guard in the raised position.

SPECIFICATIONS

Capacity:	500gms minimum
	2000gms maximum
Forward/reverse speed:	10rpm – 70rpm
Electrics:	Single phase 220-240V, 50Hz 0.75Kw

DIMENSIONS

Width:	460mm
Height:	560mm
Depth:	600mm
Net Weight:	160 kg's.