

MOLIND ENGINEERING LIMITED
M2 10's DUPLEX: CIGARETTE PACKING MACHINE

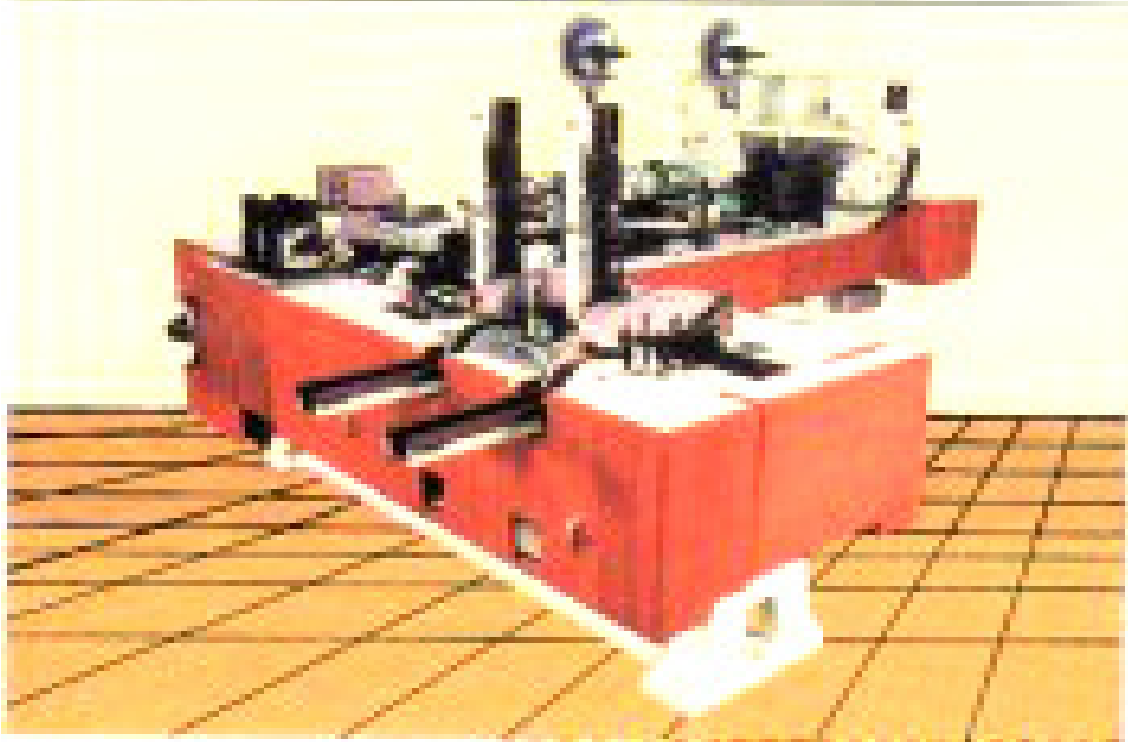


The M2 10's Duplex shell and slide machine packs cigarettes at speeds up to 300 packets per minutes. The machine packs two 10's shell and slide packets simultaneously, the cigarettes being wrapped in foil or paper bundles. The machine has twin conveyors from the cigarette hopper, which produce wrapped bundles. The bundles are transferred to a third conveyor at right angles along which a final assembly takes place. The machine is equipped for plain foil normal bundle, with an option for embossed loose front foil arrangement. Standard features include turret less hopper with agitating rollers, needle slide feed, end flap coding device, electronic detection system for missing cigarettes, slides and bundles.

OPTIONAL EXTRAS

Embossing heads, semi automatic tray loading unit, change parts for winged slides, boxing of unit and Link Up to wrapper.

The machine is built from high precision components having the desired metallurgical and heat treatment characteristics resulting in low wear and tear, low maintenance and longer life. Application of updated technology using VFD for speed control, PLC system, operator interface, solid state proximity sensing devices etc. ensures highly reliable and users friendly machine having high productivity and efficiency with negligible rejection.



TECHNICAL SPECIFICATIONS:

Output (maximum):	300 Packets per minute.		
Product range:			
2-row single bundles:	10 cigs per pack		
Cigarette length:	66 to 85 mm		
Cigarette diameter:	7.5 to 8.5 mm		
Machine dimensions:	Length	Width	Height
	2990 mm	2700 mm	Depends on Link-up.
Machine weight:	2500 Kg (Approx.)		
Supply inputs:	415 V, 3 phase- 4 wire, 50 HZ		
Power requirements:	1.5 kW		