

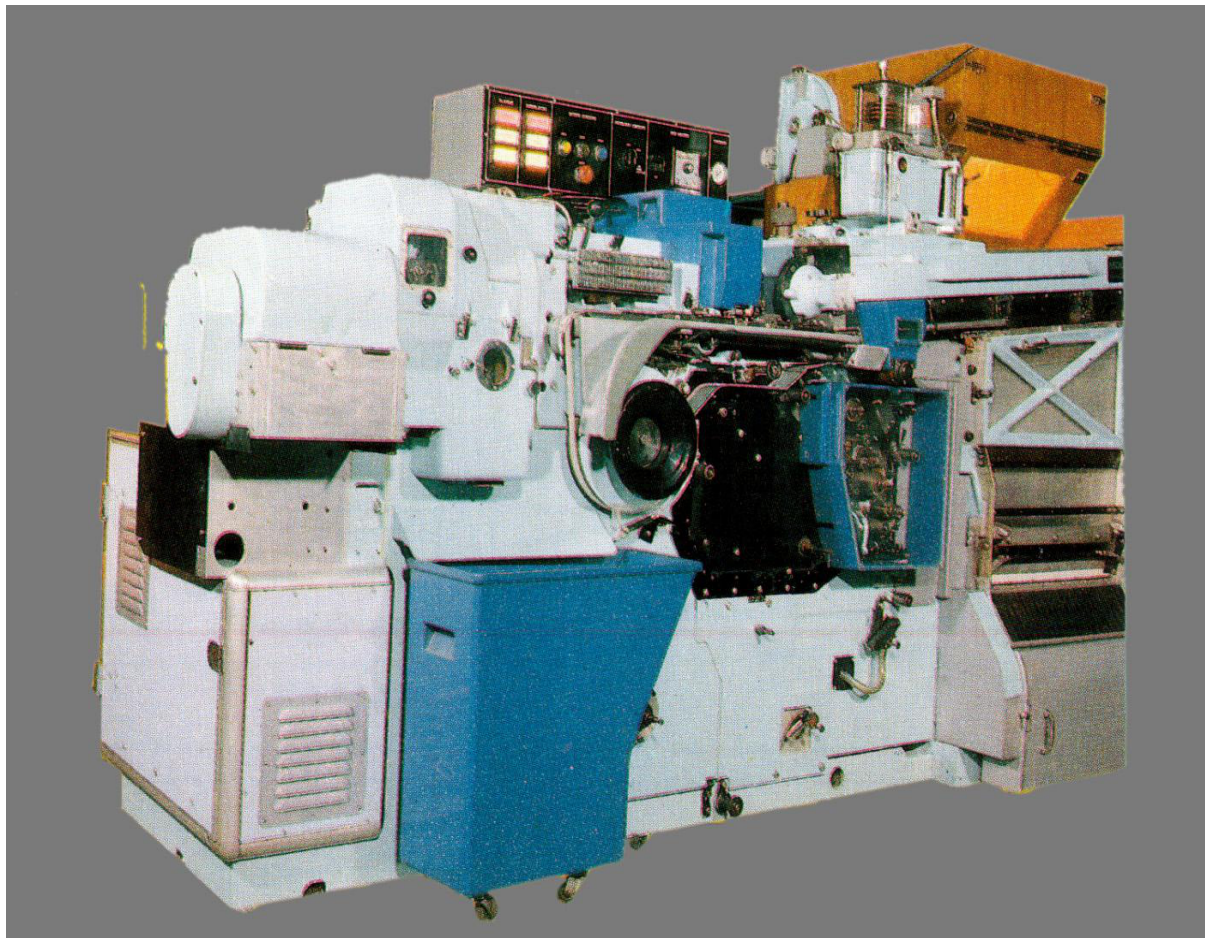
MOLIND ENGINEERING LIMITED
MK8SM – CIGARETTE MAKING MACHINE



The MARK SM produces up to 2500 cigarettes per minute.

The machine is equipped with a hopper suitable for pneumatically tobacco feeding or alternatively, a hopper for feeding tobacco by hand (skip feed). The machine is designed to suit centralized dust collection system, hydraulic weight control unit, creteur with plain or denser end discs, C type single or double colour printer with bronzing, fixed tape drum, rod feed in & rod break out detector, heater lifter, starch pasting unit, cigarette lap sealing heater, cut off unit, hand catcher, high pressure air system and complete electrical. The machine can be linked with plug assembler.

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:			
Tobacco Rod Speed:	175 Mtr. per min (Max)		
70 mm Cigarettes:	2500 cigarette per minute		
Direction:	Right To left		
Product range:			
Cigarette Length:	46 - 85 mm		
Cigarette Diameter:	6.4 – 9.5 mm		
Machine dimension:	Length	Width	Height of Hopper
	3.0 m	1.8 m	1.8 m
Machine weight:	3000 Kg (Approx.)		
Supply:	415V, 3 phase – 4 wire, 50 HZ		
Power requirement:	7 kW		