

Product Data Sheet		CM80				
Model	CM80 300	CM80 600	CM80 650	CM80 750	CM80 1000	
Type	Double Side - Sheet Cleaner					
Cleaning Rollers	Designed and Manufactured in the UK					
Construction	Designed in the UK					
Machine Covers	Painted Aluminium					
Machine parts	Aluminium - Stainless Steel - Delrin					
Motors	Oriental Motor Co - Japan					
PLC	Pro Face Japan					
Software	Developed in the UK					
Anti Static System	SIMCO Netherlands					
Anti Static Bar	2 x MEB Simco					
Pneumatics	SMC					
Power Supply Unit	TRACO POWER					
Bearings	SKF Japan					
Alarm Beacon	PATLITE					
Effective Cleaning width	320mm	622mm	650mm	762mm	1000mm	
Services	Electrical	85 - 265vAC				
	Power consumption	115 Watts				
	Air Pressure	5 - 7 bar				
	Air Pipe	6mm OD				
	Air Quality	Oil Free/Dry				
	Air Consumption	0.241152L/Cycle				
Cleaning Rollers x 4	Base Material	Nanocleen - Urethane - 55Å UTF - Silicone - 25Å				
	Overall Standard	ISO 6123 Class A - Part 1 - 2 - 3				
	Straightness	0.1mm/m				
	Roller Diameter	Ø 27.8mm				
	Construction	Carbon Fibre Tubes & Aluminium Spigots				
Adhesive Roll x 2	Base Material	ECO -Moisture Stable Paper - Temp - Max 120°C / Min 5°C ECO - Polypropylene - Temp - Max 120°C / Min 5°C Water Based Acrylic Adhesive				
	AREP	Adhesive Roll Eco Paper				
	AREF	Adhesive Roll Eco Film				
	Diameters - Ø	ID - 76mm / OD - 100mm				
	Machine Weight " Tape Conveyors + Stand Fitted "	85Kg	112Kg	112KG	135Kg	162Kg
Load Per Standing Foot		208N	274N	274N	331N	397N
Stand Options		Main Stand - 900 - 1000mm ±50mm				
		Inline Stand - 900 - 1000mm ±50mm				
Operation		Mode	Uni Directional & Auto Reverse			
	Flow direction	L - R or R - L				
	Speed Range	2 - 40m/min				
	Speed Accuracy	0.1m/min - 99.9%				
Material Processing	Thickness	Min - 50µ Max - 4mm				
	Length	Min - 75mm Max - N/A				
	Width - Max	320mm	622mm	650mm	762mm	1000mm
Optional Functions	Alarm Beacon					
	Feed on Demand					
Conveyor Options	Internal Driven Rollers					
	Tape Conveyors - 449mm Projection ( Outside the machine )					
	Tape Material - Walker MAB - 02 or FOBO					
	Belt Cleaner - Exit Side					