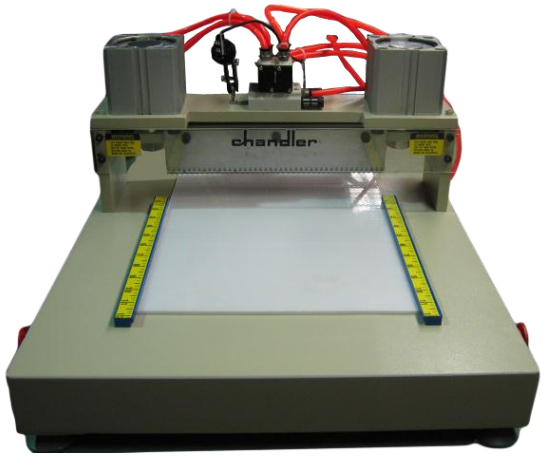
CM-1200 A

Automatic Swatch Cutting Machine

Instruction and Parts Manual



Chandler Machine USA, LLC.

Congratulations-

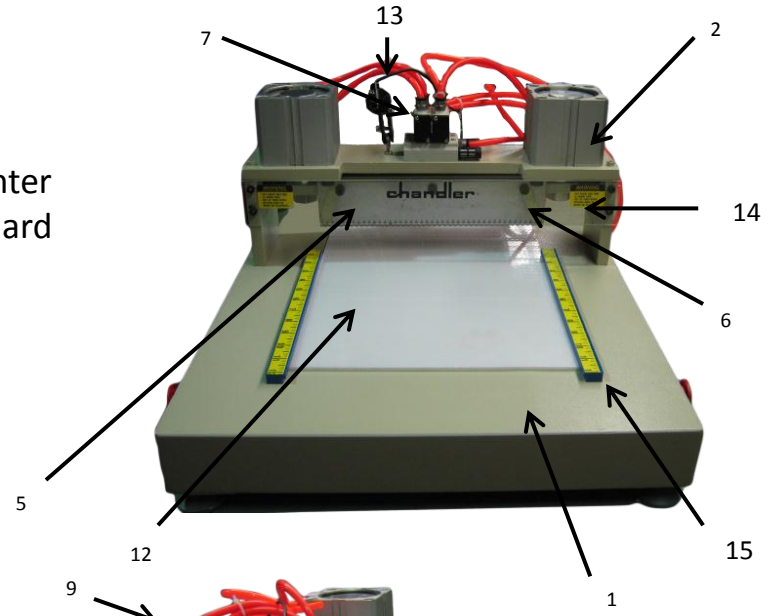
We would like to thank you and congratulate you for purchasing the Chandler CM-1200A commercial grade swatch cutting machine from Chandler Machine USA, LLC. With it's heavy duty steel construction and commercial grade components, the CM-1200A will allow you to obtain the benefits of commercial swatch cutting in a compact and convenient format. For your safety and to fully enjoy the advantages of this product, please take a few minutes to read the assembly and safety instructions.

Sincerely,

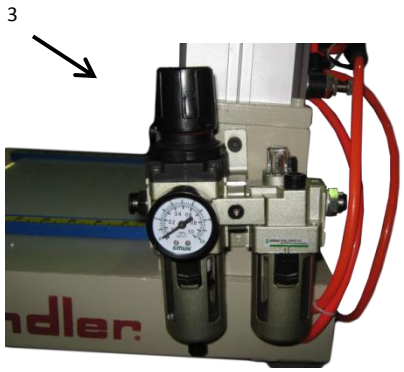
Chandler Machine USA, LLC

Main Machine Fittings:

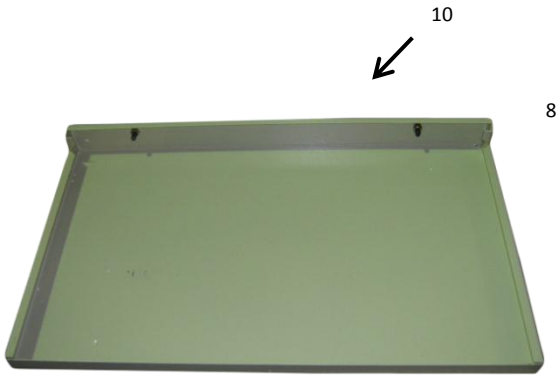
1. Operation Table
2. Cylinders (2)
3. Pneumatic Air Gauge *
4. Pneumatic Switch
5. Main Blade
6. Main Blade Screws (3)
7. Pneumatic Valve
8. Regulating Valve
9. Air Hose (orange)
10. Extra Plate *
11. Regulating Foot (4)
12. Cutting Board
13. Laser Pointer
14. Plastic Guard
15. Guide

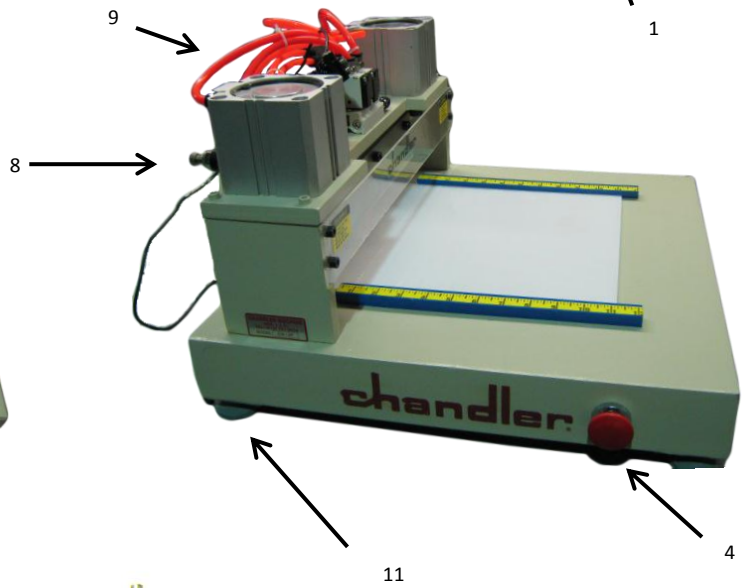


* Air gauge attaches to right side of machine.



* Extra plate may be attached to rear of machine, as needed.





Accessories:

- 2 Cutting Boards
- 3 M6 Screws
- 1 Allen Wrench
- 1 Accessory Plate



Assembly and Operation Instructions for CM-1200A

1. Remove the CM-1200A from it's packing and put the swatch cutter on a flat and solid surface.
2. Use the M6 Allen wrench to install the pneumatic air gauge (3), make sure the M6 screws are secured tightly.
3. If desired, attach the extra plate on rear of machine.
4. Put cutting board (12) under the main blade (5) .
5. Connect the air hose (9) to the air pump and allow the pressure to increase until it reaches between 6 and 8 bars.
6. Load the fabric under the cutting blade.
7. With both hands, press the pneumatic switches on each side of the swatch cutter. * For your safety, never place body parts under the blade and always use both hands to press the two pneumatic switches.
8. Remove fabric and load for another cutting cycle.

Note: Both cylinders must have the same amount of pressure so that the blade will come down equally on both sides and fully cut the fabric. To change pressure, adjust the regulating valves (8) on the back of each cylinder.