



The points for confirmation:

1. The machine will have 2 operation mode
 A: rectangle connector (1 notch-cut+3 Vee notch+1 straight cut)
 B: cut to length (straight cut only on both ends)
2. There are always 3 Vee notches and 1 cut-notch in one piece for the rectangle connector.
3. Dimension A is always equal to C and B is always equal to D.
4. "square-notch depth" is always equal to "notch depth".
5. "Vee notch depth" is $1/8 \sim 2 1/4"$.
6. "square-notch width" is always $1 1/4"$.
7. The shapes of cut-notch and Vee notch are shown on the drawing above.