

Fancort Depaneling Equipment Selection Guide

Scored Boards

Low to Moderate Volume

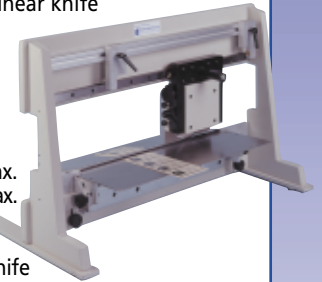
Model NTG

- Two circular knives separate panels up to 15" long
- Manual or motorized models
- Infinitely variable speed motor with reverse
- Unique cutter design for cleaner cut and longer life
- Positive locking guides prevent boards from walking



Model VPD3-1M

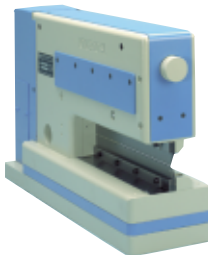
- Manual round knife cutting against linear knife
- Cuts board with components overhanging score line with modified linear knife
- Wide table on both sides of knife, 6.25"x20"
- Table sides can be raised or angled
- Stops on top to set cut length, 18" max.
- Custom model with cut length to 24" max.
- Cut safely with components up to .030"-.040" from the score line
- Easy adjustment on height of round knife



High Volume

Model NTM-300SL or 375 SL

- Linear knives shear with the pre-score
- No stress to board or adjacent components - up to 0.5mm edge distance
- Operator cannot miss insert PCB
- Substantial clearance for high components
- Easy adjusting upper blade setting
- Two models 12" or 15" PCB capacity



Model VPD3-1

- Motorized version of VPD3-1M
- Easily programmable cut length, up to 18"
- Custom model with cut length to 24" max.
- Foot switch operation with safety light curtain
- Four fixed speeds



Routed Boards

Low Volume

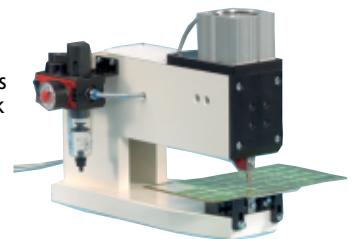
Model NTR-1 & NTR-2

- Single knife machine removes tabs
- Change knives in less than 3 minutes
- Foot switch and scrap tray
- Knives for round boards
- NTR-1 cuts up to .093" thick PCB
- NTR-2 cuts up to .125" thick PCB



Model NTP-1

- Single knife machine cuts along board edge
- Separates hard to reach tabs
- Cuts board up to .080" thick
- Two locating pins maintain board position
- Rugged C frame design
- Vertical cutting motion
- No scrap

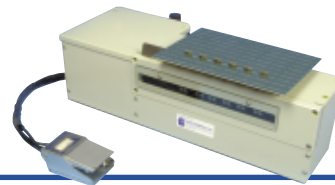


Moderate Volume

Model PS-MR-1

- Cut up to six tabs at once
- Minimal stress to board or components

- Pneumatic operation
- Easy knife adjustment



High Volume

Janome Routers

- High production on panels with curved boards or multiple angles
- Programmable with teaching pendant; very easy to set-up & program
- Powerful vacuum system leaves no chips or dust



Punching Press System

- Three presses up to 8 tons and working area to 320 x 480mm
- Sliding bottom die for easy loading and unloading
- Cast iron frame for rigidity
- Affordable, high quality tooling

