



LEADING THE WORLD
IN DIE CUTTING TECHNOLOGY

SYSTEM IV

SQUARE CUT/BANDING

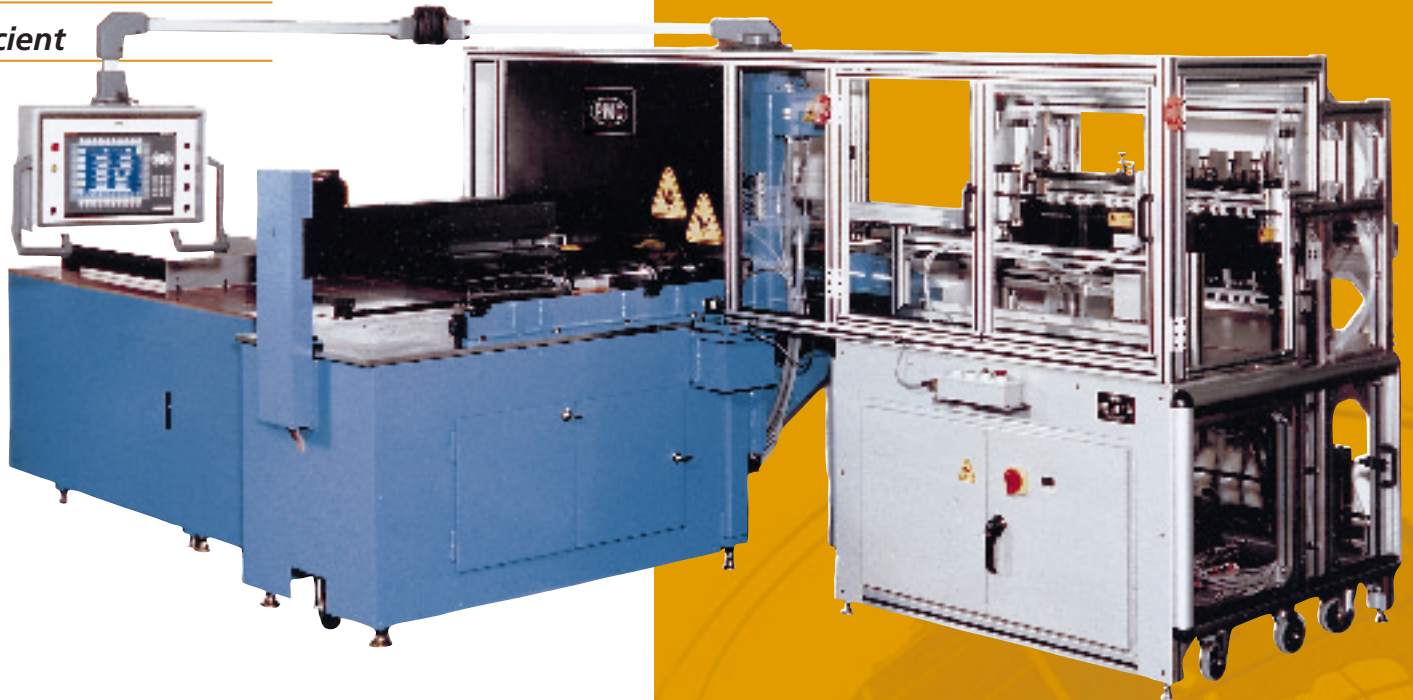
High Output

Fully Automatic

Computer Controlled

Precise

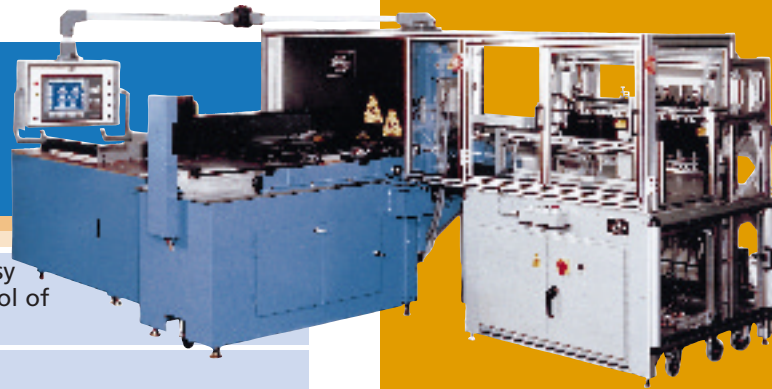
Efficient



The PMC **System IV** integrates the automatic feeding of strips, with guillotine cutting and multilane banding to produce a high volume of ready to ship banded square cut labels. Strips of labels are automatically fed to the guillotine knife and cut into precisely programmed lengths. The cut stacks are then jogged and transferred to the loading table of the PMC **Model E** banding machine. The product is then banded tightly with single or multiple bands for shipment. The **System IV** has set the standard for automated square cut/banding flow lines.

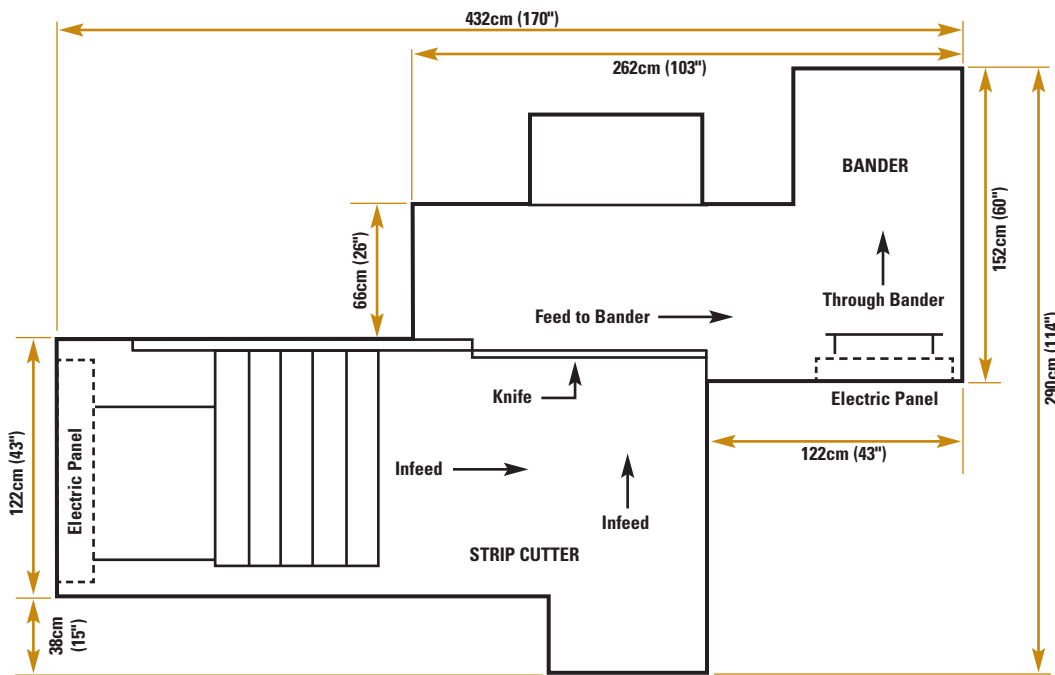
SYSTEM IV

SQUARE CUT/BANDING



With user friendly computer controls, the PMC System IV offers easy programming, fast set-up, high accuracy, and constant visual control of every step of the finishing operation.

- ▶ Accurately cuts front / back borders and between label trim.
- ▶ Can be programmed to cut different size labels and/or different trims on the same strip.
- ▶ Automatic jogging with full control of label stacks throughout strip cutting-feeding operation.
- ▶ Bundles of labels are mechanically held through out the process to prevent shifting.
- ▶ Bander can be set up for single or multiple bands on the same bundle.



SPECIFICATIONS: SYSTEM IV

| Specifications | System IV-55 | System IV-76 | System IV-115 |
|-----------------------|--|---|--|
| Maximum Cut size | 229mm x 559mm(9" x 22") | 229mm x 762mm(9" x 30") | 229mm x 1143mm(9" x 45") |
| Minimum Cut size | 25mm x 51mm(1" x 2") | 25mm x 101mm(1" x 4") | 25mm x 152mm(1" x 6") |
| Stack Height | 51mm to 127mm(2" to 5") | 51mm to 127mm(2" to 5") | 51mm to 127mm(2" to 5") |
| Cycles per Minute | Up to 10 | Up to 10 | Up to 10 |
| Table/Loadable Area | 1092mm x 1092mm(43" x 43") | 1092mm x 1219mm(43" x 48") | 1092mm x 1219mm(43" x 48") |
| Electric Requirements | 7.5 hp, 6.6 KVA, 3-phase | 7.5 hp, 6.6 KVA, 3-phase | 10 hp, 8.5 KVA, 3-phase |
| Air Requirements | 27.2 m ³ h, 5.5 bars(16CFM,80psi) | 42.3 m ³ h, 5.5 bars(24.9CFM,80ps) | 42.3 m ³ h, 5.5 bars(24.9CFM,80psi) |

Cutting Edge *Solutions* for Over 60 Years



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