

FAPC 3000 / FAPC 5000

Mega Conveyorised Bench Module

Specifications



FAPC 3000 illustrated

FAPC 3000 (Part: 500-503) / FAPC 5000 (Part: 500-505)

| Description | Chemical spray processor including mains water rinse | |
|---------------------------------|---|--------------------------------|
| Process chamber - Length | 450mm | |
| water rinse chamber – Length | 280mm | |
| Conveyor Width | FAPC 3000: 325mm | FAPC 5000: 525mm |
| Spray bars - top | 4 process chamber, 1 rinse chamber | |
| Spray bars - bottom | 4 process chamber, 1 rinse chamber | |
| Nozzle type | Poly v-jet – ¼ turn removable | |
| | FAPC 3000 Part: 500-503 | FAPC 5000 Part: 500-505 |
| Nozzles per tube | 3 + 4 for Process, 4 for Rinse | 5 + 6 for Process, 6 for rinse |
| Nozzles | Precision mounted for perfect alignment. In adjustable, compact manifold systems. | |
| Flow Control / Pressure control | Adjustable over full range Top & Bottom | |
| Flow Safety | Closed Valve Protection System (Avoid overheating & bursting) | |
| Re-circulating pump | 0.55kW magnetic coupled drive, running in free flow Air system to avoid overheat | |
| Process Chamber | Safety Interlock Lid | |
| Conveyor drive | Worm and Worm wheel | |
| Pinch Rollers | Precision finish, balanced, high grip for precision control and de-wetting. | |
| Self-Adjusting Liquid Baffles | Controls Liquids on process and rinse, loading and Exit ports. Avoids chemical loss and 'after wetting'. | |

