



JIH CHING MACHINE CO., LTD.

BDV SERIES - DOCTOR BLADE TYPE 6 COLORS FLEXOGRAPHIC PRINTING MACHINE (OFF-LINE)

STANDARD FEATURES :

- FC-25 cast iron machine frame, vibration-free at high speed operation.
- Main motor by using servomotor (YASKAWA brand) and driven by timing belt, quiet and precise.
- Precise doctor blade chamber system with ceramic anilox roller, suitable for superline printing quality.
- PLC memory module type (300 sets) servomotor auto position control system for impression adjustment.
- Printing roller, in-feed and out-feed are driven by servomotor (YASKAWA brand).
- Use electronic type push-button device to adjust the registration with forward and backward adjustment.
- Automatic tension control (MITSUBISHI brand) + magnetic powder brake on unwind and rewind.
- Electronic type automatic edge position control (EPC) on unwind.
- Electric control by using PLC (MITSUBISHI brand) with full color touch-screen type human machine interface (HMI).
- Single-chip advanced print inspection system (SONY brand) with full color LCD monitor.
- All rotating rollers are treated with dynamic balance correct.
- Line speed controlled by harmony synchronous driving system.

