

**AN ISO 9001:2015 COMPANY**

## **AUTOMATIC LID AND BASE BOX FOLDING MACHINE**

### **SPECIFICATIONS:**

- MACHIE SIZE: 83x64x58 inches (L\*W\*H)
- CAPACITY: 2000-3600 pcs/ 8 HR
- VOLTAGE: 220 V
- MACHINE WORKING POWER: 2 KW
- MACHINE WEIGHT: @ 1300 KG
- FINISH BOX SIZE: L- 260~350, W-195~280, H- 35~60 MM
- REQUIRE GSM OF OPEN BOX: 250~450g
- SPEED: 250~450 BOXES/Hrs. (Depends on box quality and shape)
- Required Air supply: 5.5 ~8 kg/cm<sup>2</sup> (Air compressor 5 hp 3 phase your scope)

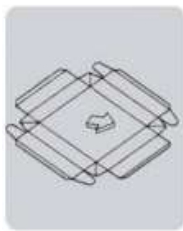


**SCAN ME**

### **SCOPE OF MATERIALS**

- MAIN SERVO MOTOR 1KW WITH GEARBOX – DELTA- 1
- PLC WITH EXTENSION - DELTA- 1
- HMI - DELTA- 1
- ALL CYLINDERS -SPAC/JANATICS
- LM RAILS, BALL SCREW AND BLOCKS - CHINA
- MAIN BODY - MS FABRICATED.
- ALL COVERS - MS SHEET METAL WITH POWDER COATING.
- ALL SENSORS - DOLPHIN/OMRONS

Reference video to understand machine working: --- <https://youtu.be/FPMGEh98Ujw>



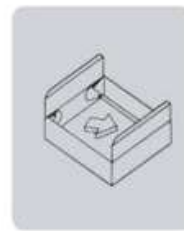
Feeding paper



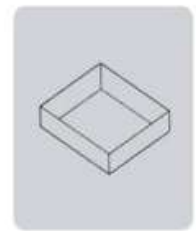
Long-side edgefolding



Corner folding



Brod-side edgefolding



Finshed box