

Complete Solution for various products at one Sachet 1900 2430 2550 2 777 777

Max. 100~110 sachets/min by 2 working lanes x 50~55 cycles/min.

# Automatic 3 side Sachet Packaging Machine Model : SPM 202M



### **Project Overview**

Maximum Optimum Output agreed to 100 Sachets/min. 5 different products are packaged at one sachet. Minimize film waste. Easy set up and operation.

#### 1. The major difficulty;

5 different products filling at the same time at quite high speed for sachet filling. Stable control of the film during operation to maintain good design shape.

#### 2. Solution and Design;

Developing individual filling system. Servo motor control system to increase speed. Upgrade the film unwind station. Upgrade the pre-heating & sealing station to ensure the seal integrity. The innovative film release & sealing technology eliminates film waste. Compact format, reduces change over time.

## 3. Final Operational Results;

Actual speed : Reaching 100 ~ 110 sachets/min (50~55 cycles x 2 lanes) Operating by 1 operator only and Increase the labor efficiencies equivalent upto 3 staffs.

#### **Basic Machine's General Specification**

- ▶ Application : Tablet, Hard Capsule, Soft Gelatin Capsule
- Capacities : 30-60 cycles x Lanes / min. variable upon actual product conditions
- ▶ Operational Packing lines : 2 lanes
- ▶ Sachet Size : W 50 70mm, L 50 80mm,
- ▶ Electric Power : 6.5Kw 220V/380V, 50/60Hz,
- Dimension : 1,900(W) x 2,450(L) x 2,550(H)