

## Automatic Can Filling Machine SP-W12-D190



This series machine is a new-designed that we make it on placing the old Turn plate Feeding on one side. Dual auger filling within one line main-assist fillers and the originated Feeding system can keep the high-precision and take off the tiring cleaning of the turntable. It can do the accurate weighing & filling work, and also could combined with other machines to buildup a whole can-packing production line. This machine could be used in filling milk powder, albumen powder, condiment, dextrose, rice flour, cocoa powder, solid drink, and so on.

### Main features

- One line dual fillers, Main & Assist filling to keep work in high-precision.
- Can-up and horizontal transmitting is controlled by servo and pneumatic system, be more accurate, more speed.
- Servo motor and servo driver control the screw, keep stable and accurate
- Stainless steel structure, Split hopper with polishing inner-out make it to cleaned easily.
- PLC & touch screen make it be easy of operation.
- Fast-respond weighing system make the strongpoint to real
- The handwheel make the exchange of different filings to be easily.
- Dust-collecting cover meet the pipeline and protect environment to pollution.
- Horizontal straight design make the machine in little area
- Settled screw setup make no metal pollution in producing

Process: can-into → can-up → vibration → filling → vibration → vibration → weighing & tracing → reinforce → weight checking → Can-out  
With whole system central control system.

**Technical Data:**

|                   |  |
|-------------------|--|
| Dosing mode       | Dual filler filling with online weighing       |
| Filling Weight    | 100 – 5000g                                    |
| Container Size    | Φ60-190mm; H 60-300mm                          |
| Filling Accuracy  | 100-500g, ≤±1g; 500-1000g, ≤±2g; ≥1000g, ±2-3g |
| Filling Speed     | Above 30 – 50 cans/min                         |
| Power Supply      | 3P AC208-415V 50/60Hz                          |
| Total Power       | 4.35 kw  |
| Total Weight      | 700kg  |
| Air Supply        | 6kg/cm 0.2cbm/min                              |
| Overall Dimension | 3040×1170×2750mm                               |
| Hopper Volume     | 75L(Main) 50L (Assist)                         |