

Vertical FFS Machines

VFFS MACHINES

Our vertical Form, Fill, and Seal (FFS) machines deliver precision, speed, and reliability. Compact and versatile, they handle multiple film types and bag sizes, reducing downtime and waste while ensuring consistent, high-quality packaging for various industries.



Pillow bag With euro slot Gusset bag Quad bag Crown bag



Colorado PP / PE

Features:

- Painted steel structure with integrated electrical cabinet
- Motorized film-reel unwinding and pulling system
- Sealing system: impulse wire (PE) or permanent hot bar (PP)
- Bag length: Max 300mm; Empty bag width: Max 235mm
- Max film reel width: 510mm
- PLC control, CE Certification, 380V power supply



Colorado 660 PP / PE

Features:

- Polished steel structure with integrated electrical cabinet
- Motorized film-reel unwinding and pulling system
- Sealing system: Hot bar (PP) or Impulse sealing (PE)
- Bag length: Max 300mm (600mm with double sealing); Empty bag width: Max 300mm
- Max film reel width: 650mm
- PLC control, CE Certification, 400V power supply



VFFS MACHINES

Colorado Servo

Features:

- Painted steel structure with fixed electrical cabinet
- Motorized film-reel unwinding, pulling, and self-centering reel holder
- Sealing system: Brushless motor, pneumatic knife, Impulse band (PE) or Hot Bar (PP)
- Bag length: Max 300mm; Empty bag width: Max 235mm
- Max film reel width: 500mm
- PLC control, CE Certification, 380V power supply



Colorado 45° PE / PP

Features:

- Painted steel structure with fixed electrical cabinet
- Motorized film-reel unwinding, pulling, and self-centering reel holder
- Sealing system: Brushless motor, pneumatic knife, Impulse band (PE) or Hot Bar (PP)
- Bag length: Max 300mm; Empty bag width: Max 235mm
- Max film reel width: 500mm
- PLC control, CE Certification, 380V power supply



Vintage PE / PP

- Motorless, manual machine
- Bag length controlled by print registration or time
- Anti-jamming control for jaws
- Maximum bag length: 250mm
- Maximum film reel width: 420mm
- PLC controlled
- Maximum mechanical speed: 35 bags per minute
- 220 V single phase
- CE approved



VFFS MACHINES

Tripod PE / PP

- VFFS for triangle bags
- Painted steel structure with integrated electrical cabinet
- Motorized film unwinding and pulling system
- Sealing system: Impulse wire (PE) or permanent hot bar (PP) with air cooling
- Bag length measurement: Encoder, automatic film end detection
- Max film reel width: 510mm; Forming tube: Max 150mm O.D.
- PLC control, CE Certification, 380V power supply



TUBE PE

- Tubular PE material in roll stock
- Impulse sealing system, bag length by measurement, time, or optional photocell
- Rubber roll film traction and suction cup for easy opening
- Max film reel width: 400mm (600mm with Tube Magnum); Bag length: 100–600mm
- Productivity: Up to 30 bpm (20 bpm with Tube Magnum)
- PLC controlled, CE certified, 240V single-phase power

