

Servo Pusher

HPPS4000

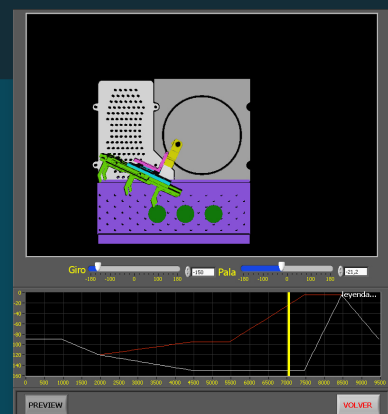
The Servo Pusher is an integrated servo pusher system for IS machines.

Features and Benefits

- ✓ **Compatible with all IS machine manufacturers,** along with all kinds of blades and conveyors.
- ✓ **Automatic modular replacement** with any other pusher system.
- ✓ **Configurable enveloping movement system** that positions the containers parallel to the conveyor
- ✓ **High operation speed** with double servomotor. Operation in double or triple gob.
- ✓ **Control from the global supervisor.** Simple and intuitive configuration with graphic display of movement curves.
- ✓ **Automatic adjustment according to machine speed.** No restrictions on starting order
- ✓ **Automatic gob rejection.** Failure communication system with Flexible Drive and High Performance Timing.
- ✓ **Maintenance-free rod drive.** Constant monitoring of consumption and temperature.
- ✓ **Safe mechanics** with torque regulation and hidden jam-free mechanisms.
- ✓ **Complies with European regulations.**

**Compatible. Versatile.
Sustainable Design.**

Patent N° P201531050



Servo Pusher

HPPS4000

Robust, simple and reliable

Compatible

Compatible with all IS machine manufacturers, along with all kinds of paddles and conveyors. This makes it easy to integrate into any production system.

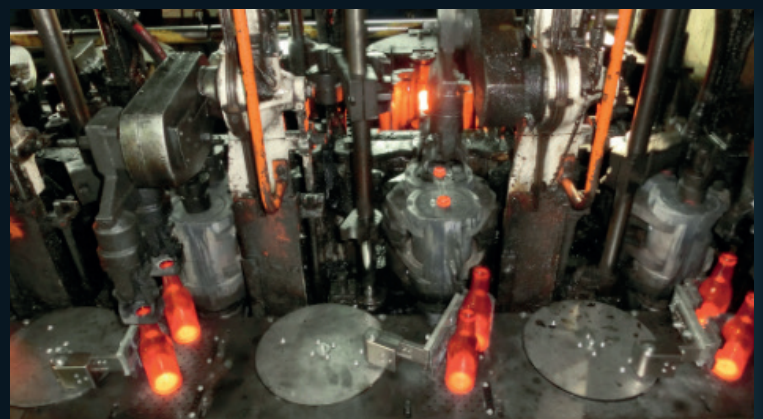
Versatile

Capable of maintaining a high rate of operation, in double or triple gob, assuring that the enveloping movement is as parallel as possible to the entry of the containers onto the conveyor.

Sustainable Design

The HPPS4000 Servo Pusher is designed for easy machine installation. Moreover, thanks to its connecting rod mechanism, it is maintenance free.

Moreover, communicates with the Flexible Drive and High Performance Timing in the case of failure to avoid section blockage.



Global Control

Through the use of the Global Control, with its user-friendly and intuitive environment, it is possible to completely configure the curve settings and view the result in a graphic form before starting operation- thus avoiding configuration errors.

Certification and Safety

The mechanical system of the HPPS4000 Servo Pusher hides all operational mechanisms. It also puts torque limits on movements, thus avoiding possible jamming.