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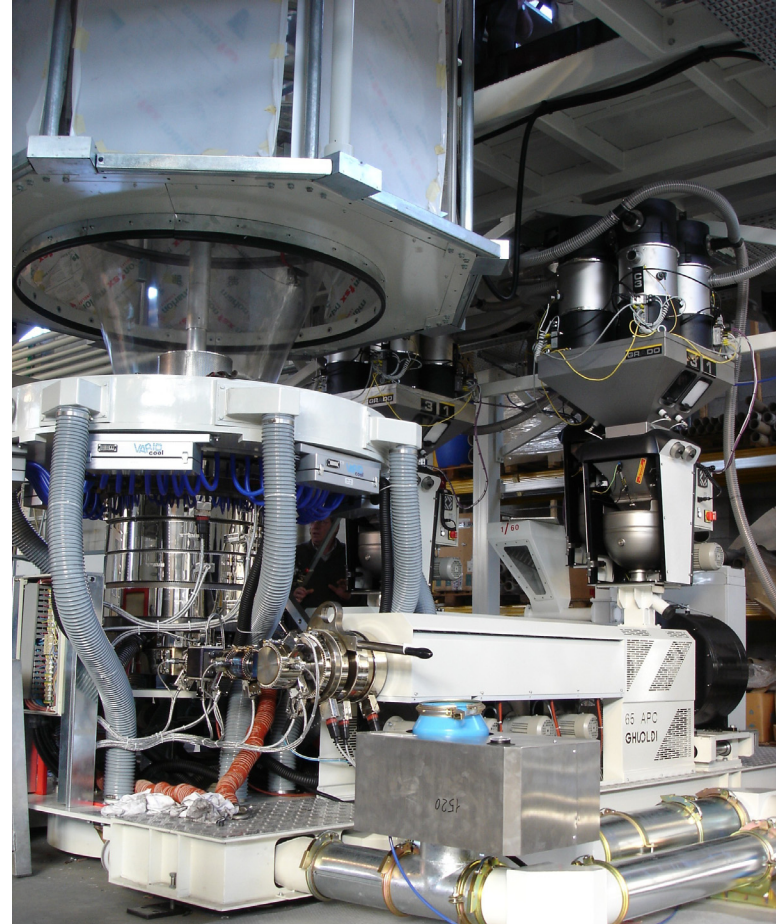
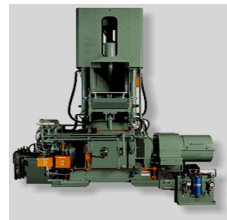
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aerospace
climate control
electromechanical
filtration
fluid & gas handling
hydraulics
pneumatics
process control
sealing & shielding



AC890PX Drive Solutions for the Rubber and Plastics Industry

HA47

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ENGINEERING YOUR SUCCESS.

AC890PX – A unique high power AC drive from Parker SSD Drives with modular architecture. Takes up less floor space than the competition. Pluggable PowerPak Modules mean less downtime. 380, 415, 460, 575, and 690 volt units give it global flexibility. And we include the line fuses, AC disconnect, dynamic braking, and line reactor for easy installation!



4- mode operation

- Volts/Hz
- S-Vector
- Flux Vector
- Servo (PMAC)

Communications:

- IEEE 1394A, 1394B FireWire
- DeviceNet
- CanOpen
- Profibus
- ControlNet
- Ethernet/IP
- Modbus/TCP

Motors supported:

- AC Induction
- PM Torque Motor
- PM synchronous
- Brushless AC servo



Special Functions:

- Winder
- Cut-to-length
- Tension control
- Flying splice
- Positioning
- Electronic line-shafting
- Registration mark positioning

Applications:

- Grinders and choppers
- Cooling Pumps & Fans
- Extrusion Screws
- Mixers
- Injection Molding
- Blown Film Lines
- Nip Rolls
- Pelletizing
- Chill Rolls
- Coating
- Embossing
- Laminating

Parker SSD Drives delivers what rubber and plastics manufacturers demand:

- Faster line speeds
- Precision flying splices
- Accurate tension control
- Coordinated section control
- Faster start-ups
- Maximized throughput
- Reliability and minimal downtime



Minimize downtime:

PowerPak Modules slide on tracks and plug into bus system, and can be changed out in minutes. Modules weigh under 50 lbs for ease of handling and hassle-free shipping.

AC890 Series for auxiliary drives:

Common bus system or stand-alone drives - 1-150 HP

- Pullers
- Chill rolls
- Printing
- Slitting
- Metering pumps
- Winders

