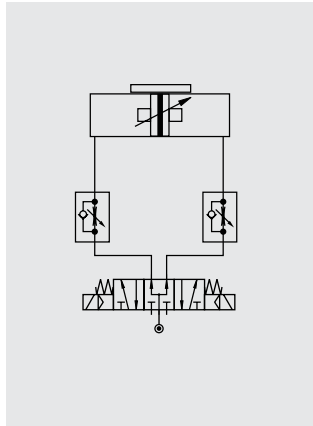


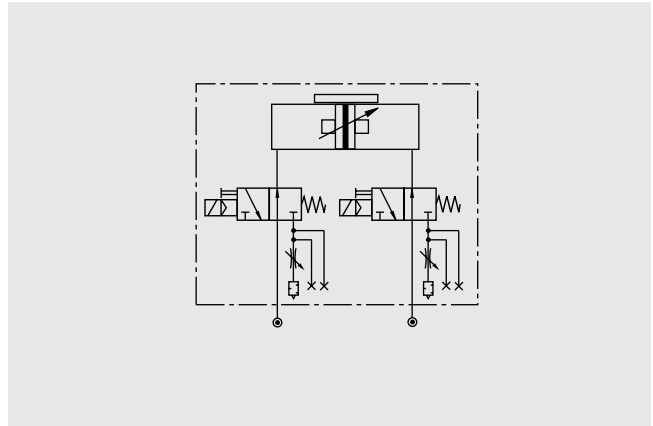
Circuit diagram for end of stroke application. Intermediate positioning is also possible.

The cylinder is controlled by two 3/2-way valves (normally open). The speed can be adjusted independently for both directions.



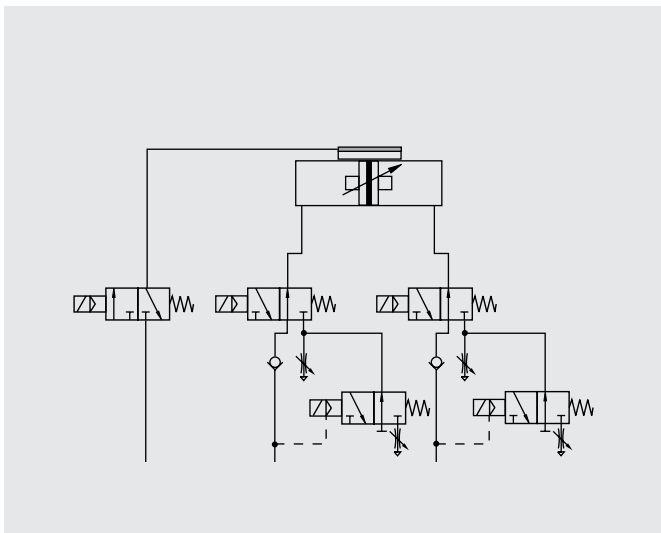
Circuit diagram for end of stroke application. Intermediate positioning is also possible.

The cylinder is controlled by a 5/3-way valve (middle position pressurized). The speed can be adjusted independently for both directions.



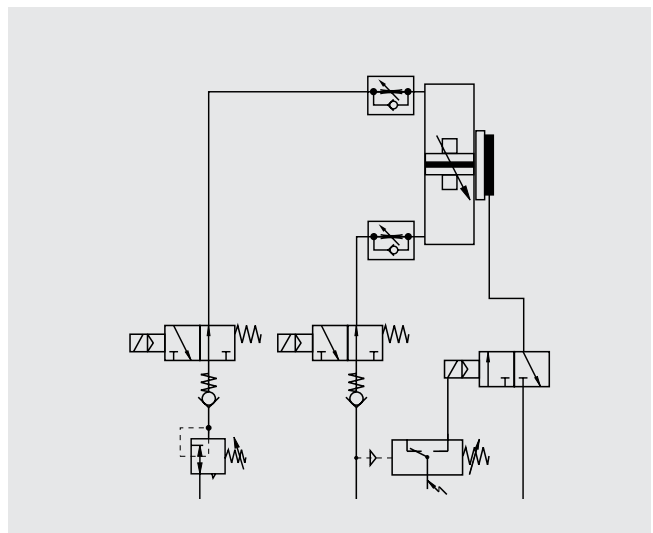
The optional integrated VOE Valves offer optimal control, and allow accurate

positioning of intermediate positions and the lowest possible speeds.



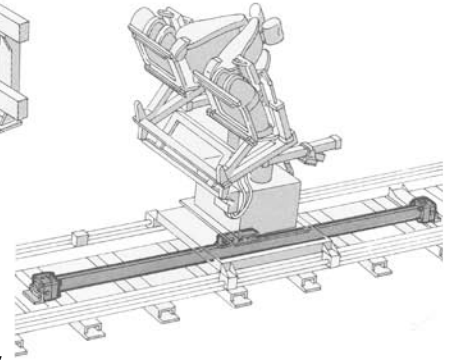
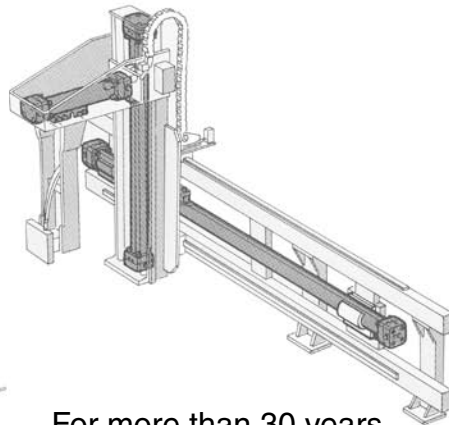
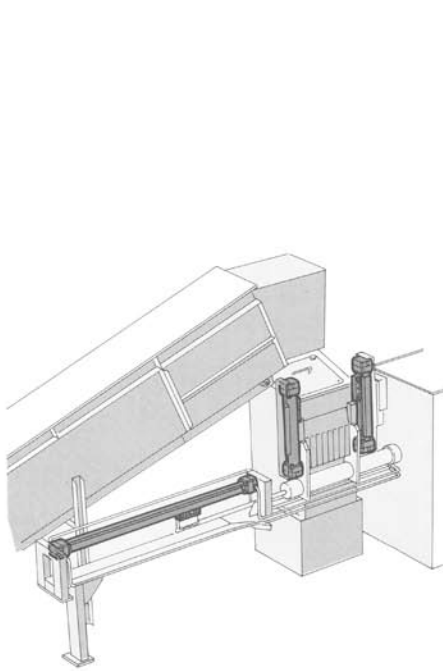
Fast/Slow speed cycle control with pneumatic brake for accurate positioning at high velocities. Additional 3/2-way valves with adjustable throttle valves at the exhaust of the standard directional control valves for two displacement

speeds in each direction of the piston's travel. The valve controlling the brake is activated after the slow speed cycle is activated



The combination of an OSP-cylinder with the passive MULTIBRAKE as shown here, allows accurate positioning and safety in case of loss of pneumatic air pressure.

Applications



For more than 30 years Parker-Origa cylinders have provided solutions to linear motion problems in all types of industry.

Offering simple designs, easy installation, clean operation and maintenance free duty, Parker-Origa cylinders are suitable for a diversity of applications and environments.

For more information or assistance with your linear motion tasks, please call an authorized distributor or Parker-Origa direct.

