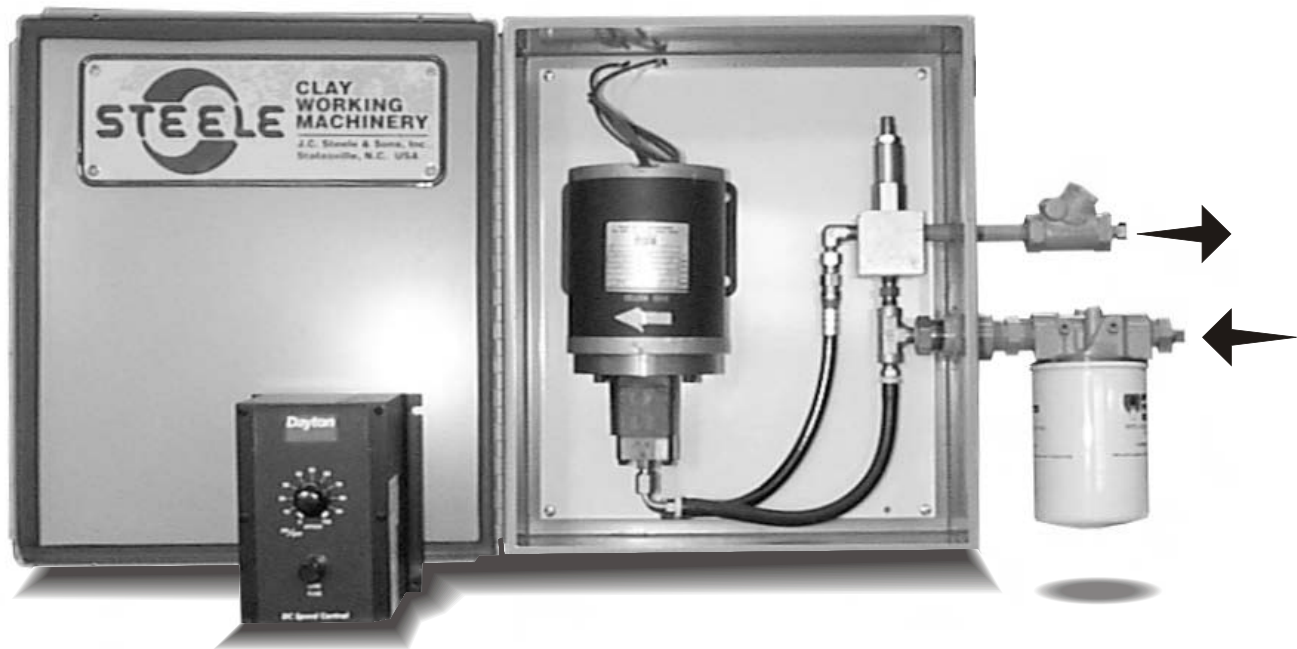


STEELE V-1 DIE OILING SYSTEM

Constant OIL VOLUME and PRESSURE without intermittent high pressure pulses



The V-1 Oil System, compared to other die lubrication pumps, is less expensive to purchase initially and requires fewer and less costly replacement parts. It will pump diesel, brick oil, or used (clean) hydraulic oil. Adjustments in oil volume are easier to make because the variable speed motor control may be located at the machine operator's control panel.

The system includes the V-1 Oil Pump, a 1/6 HP D.C. motor, (115v/1/60 Hz) with a variable speed control, a pressure relief valve set at 800 PSI, a 1/4" check valve, and an oil filter. For 220v/1/50-60 Hz operation, an

additional .5 KVA transformer is required and can be included with the system.

The system requires a "gravity" feed of oil and connects to the existing oil lines and pressure gauge on extrusion dies. The rugged NEMA 12 enclosure protects the motor, pump, and pressure relief valve from the dirty environment in which other pumps must operate.

Products specifically formulated for die lubrication will increase the quality of the finished brick and the cost-effectiveness of extrusion operations.

NOTE: This pump is not designed to accept water soluble lubricants.



The Best in Clay Machinery Since 1889

J.C. STEELE & SONS, INC.

P.O. Box 1834 • Statesville, NC USA 28687

TEL: (704) 872-3681 • FAX: (704) 878-0789 • www.jcsteele.com

Call Toll-Free (US only): 800-278-3353 • e-mail: info@jcsteele.com