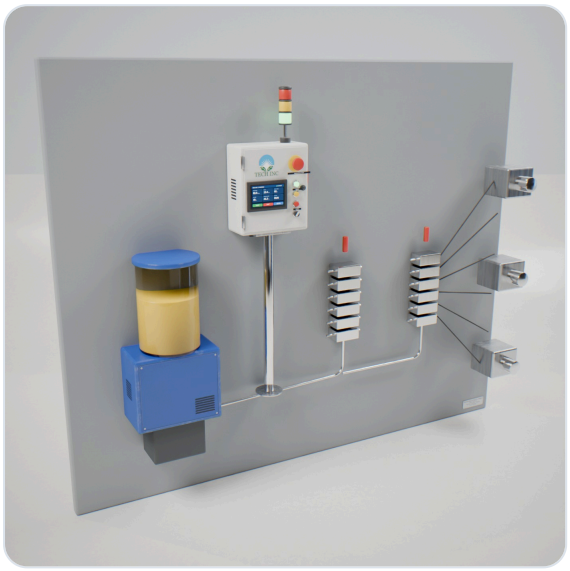
PRODUCT DATASHEET

Centralised Automatic Lubrication System

Packaged pump, reservoir, divider valves and controller for mills, kilns and conveyors

Product page





Close-up: pump, reservoir and divider block

OVERVIEW

The Tech Inc. Centralised Automatic Lubrication System greases or oils many bearings automatically while machines run. A packaged pump with reservoir sends lubricant through progressive divider valves or a dual-line system to each point in turn, a controller sets the cycle and watches for blockages, and our team designs the network and installs the lines and fittings on site.

TYPICAL DESIGN DATA

Lubricant	Grease up to NLGI 2, or oil
Pumps	Electric or pneumatic, from specialist makers
Distribution	Progressive or dual-line
Codes and standards	Electrical to IEC 60204-1; installation to the plant's standards
Control	Timer or PLC with fault monitoring
Installation	Designed and installed by our team
Signals	Alarm contacts to the plant system

MODELS AND CAPACITIES

- **TI-ALS-P50** – progressive, about 50 points
- **TI-ALS-D500** – dual-line, about 500 points
- **TI-ALS-P200** – progressive, about 200 points
- **TI-ALS-M** – mobile machine kit

Indicative number of points.

ORDERING CODE

Example **TI-ALS-P200-E**: **P200** type and points: P50, P200, D500, M; **E** pump drive: E electric, P pneumatic.

SCOPE OF SUPPLY

Included: factory acceptance test with a written report; drawings for approval, material certificates and manual.
Options: remote monitoring; refill pump; spare divider valves; annual service.

KEY ADVANTAGES

- **Every point** – on schedule
- **Fault alarms** – blockage and low level
- **Designed and installed** – by one team
- **Proven pumps** – from specialist makers

Designed and built by Tech Inc. · **Part of the Davey Group since 1990**
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