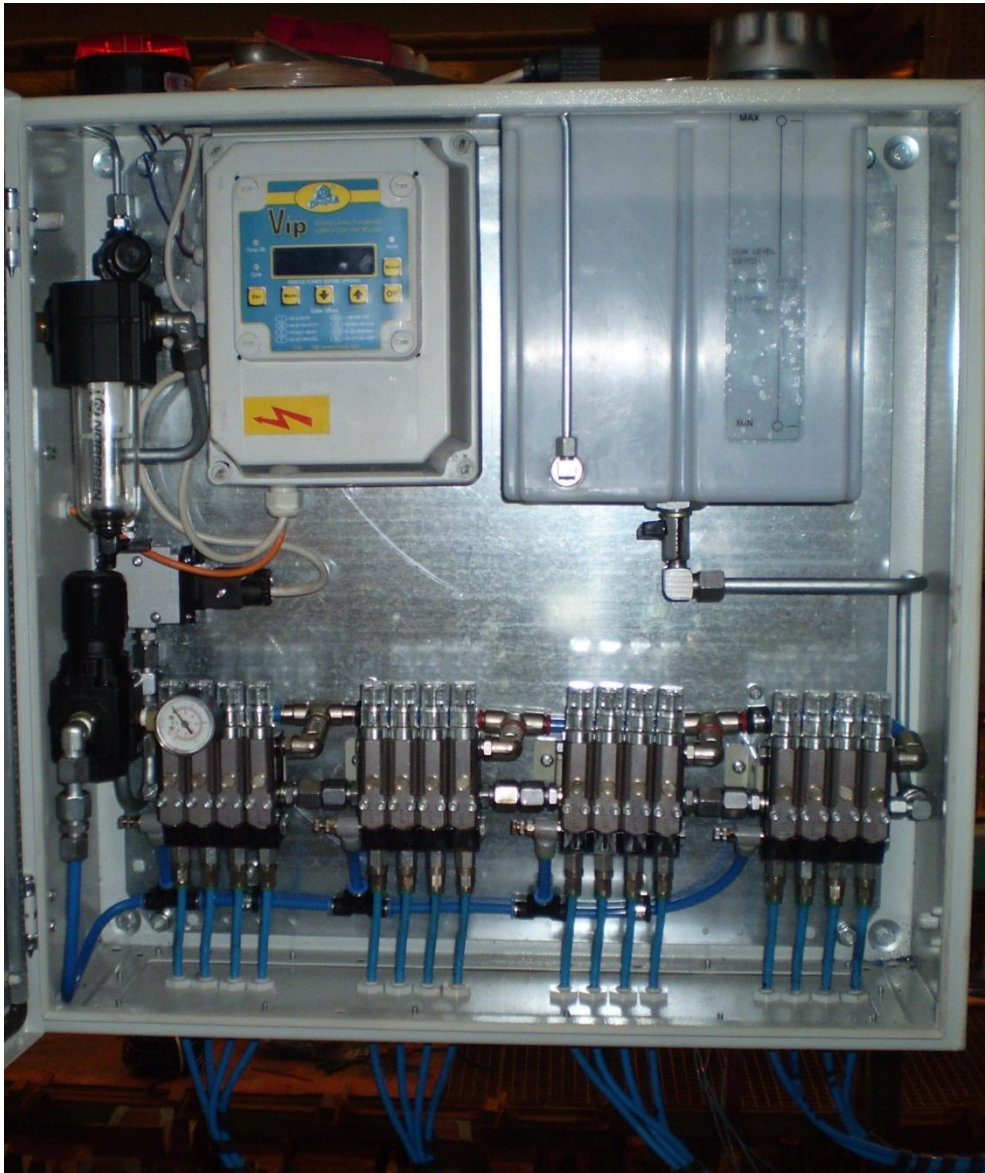


AUTOMATIC CHAIN LUBRICATION SYSTEMS.

TILT CHAIN AUTOMATIC LUBRICATION SYSTEM.



TILT CHAIN AUTOMATIC LUBRICATION SYSTEM.

Designed and built in house.

The system is to lubricate 16 separate chains from a single enclosure.

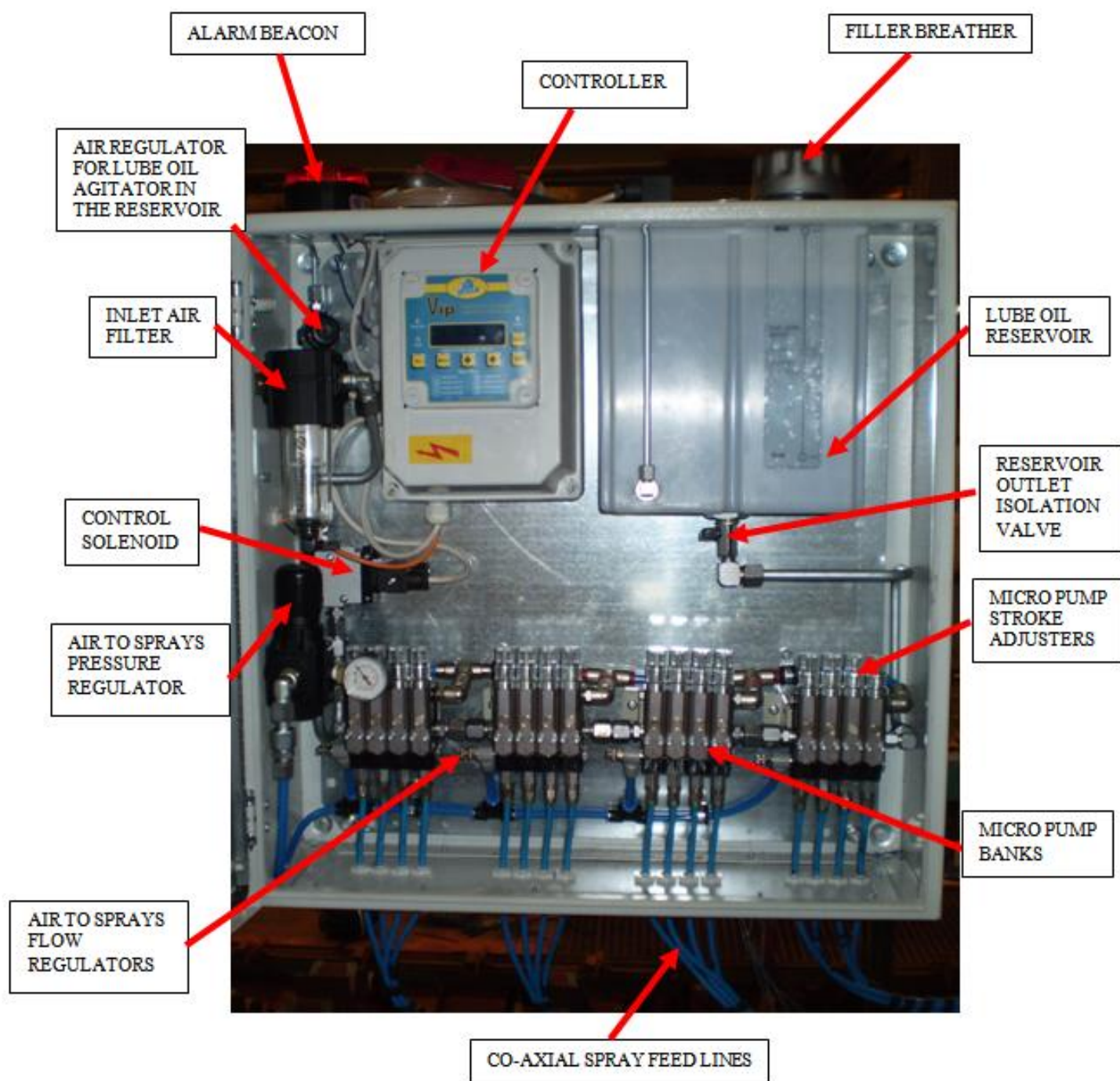
The lubrication interval is controlled by a timer.

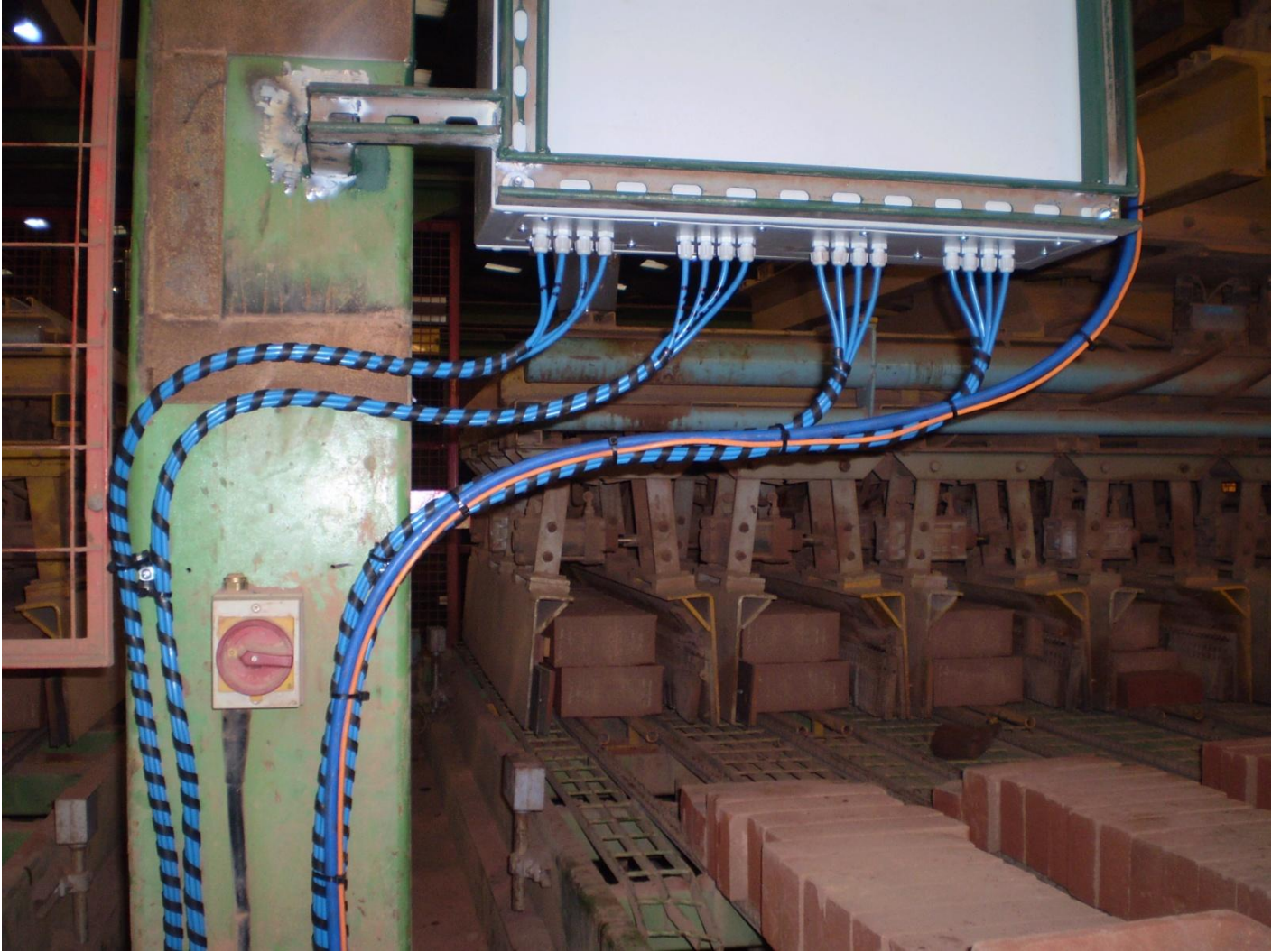
The micro pumping units are then signalled by a proximity switch which senses each chain roller and the pumps fire a predetermined shot of oil into the nozzle.

This then mixes with compressed air at the nozzle to transmit the oil across the air space to the chain rollers.

The number of chain links is known and the controller counts the total number of chain links to complete a full lubrication cycle.

PICTORIAL DESCRIPTION OF THE SYSTEM







Allube Ltd
Lubrication Engineering

