

COMPONENT OILER

1. Description

Automated lubrication system for conveyor chains

2. Functions

- Periodically applies oil/lube

3. I/O and Signals

Signal Name	Type	Description	Panel
OILER_RUN_CMD	DO	Activate oiler	PANEL_CONTROL_RIO
OILER_FEEDBACK	DI	Oiler status	PANEL_CONTROL_RIO

4. Interlocks & Safety

- Disabled during maintenance or manual override

5. Dependencies

- Scheduled or runtime-based triggers

6. Alarms

Alarm ID	Condition	Message
A_OIL_01	Oiler inactive	"Oiler Fault"

7. HMI / Operator Interaction

- Force oil cycle
- Monitor usage log