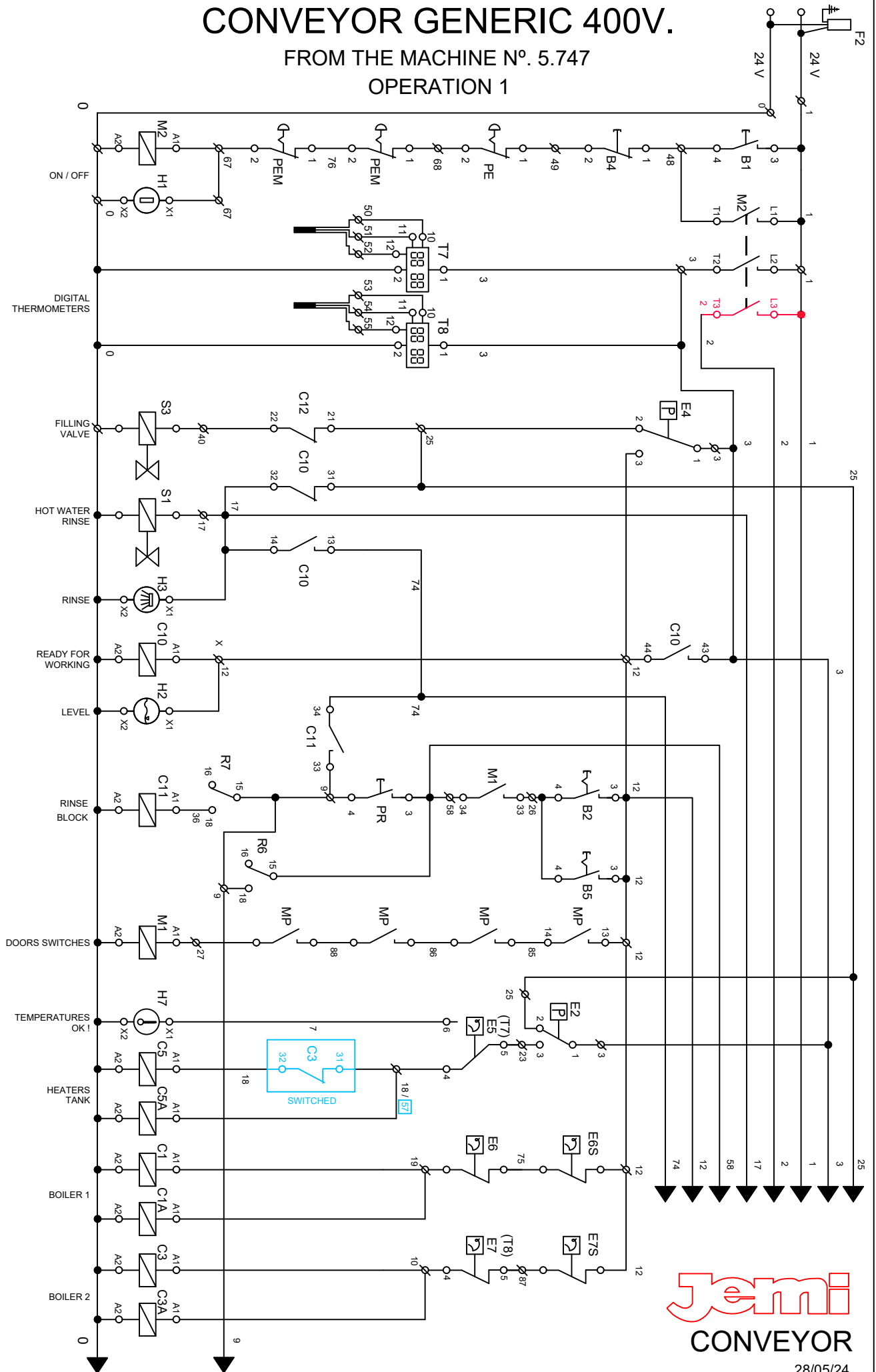


WIRING DIAGRAM

CONVEYOR GENERIC 400V.

FROM THE MACHINE N°. 5.747

OPERATION 1



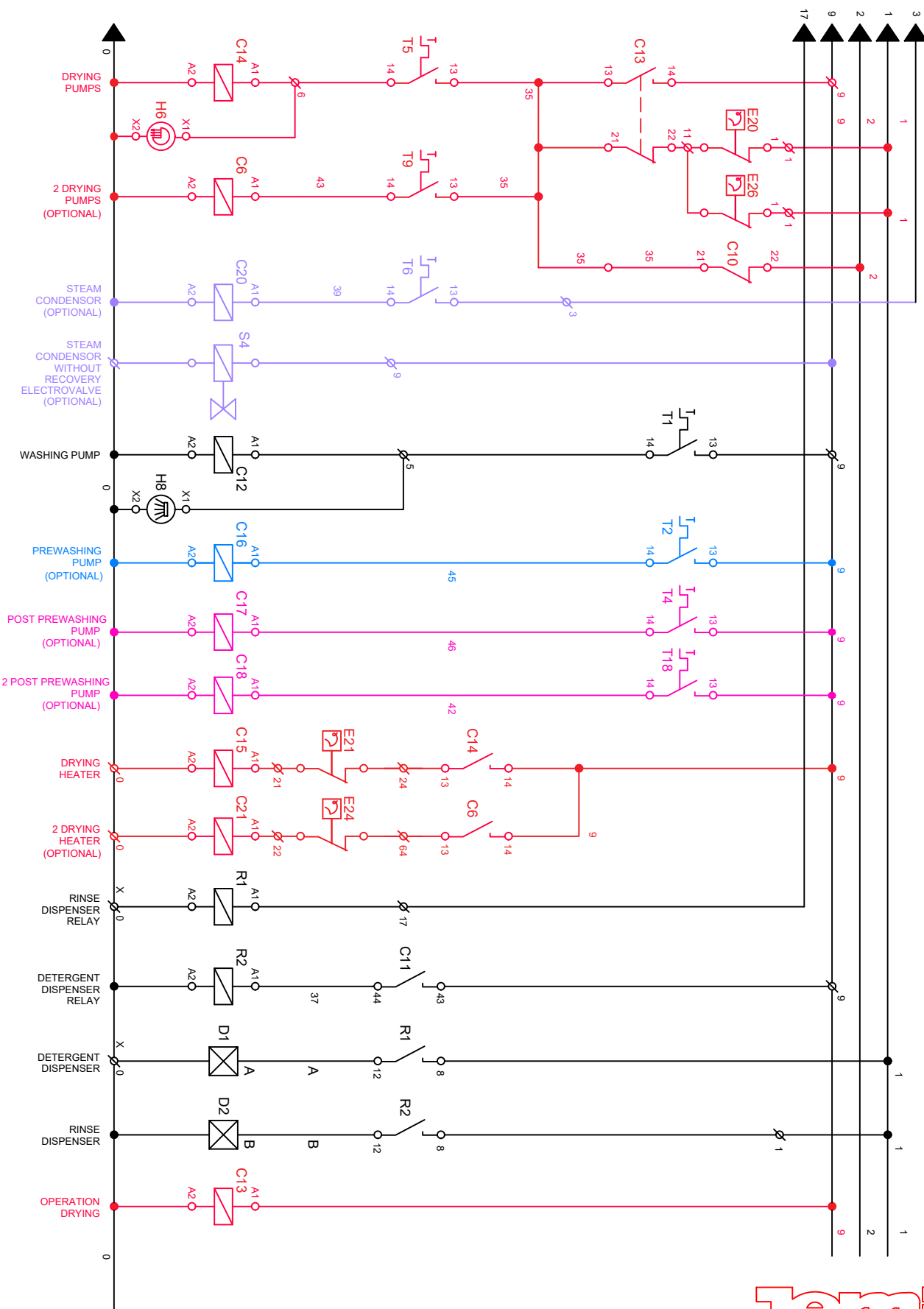
FROM THE MACHINE N°. 5.747



WIRING DIAGRAM CONVEYOR GENERIC 400V.

FROM THE MACHINE N°. 5.747

OPERATION 3

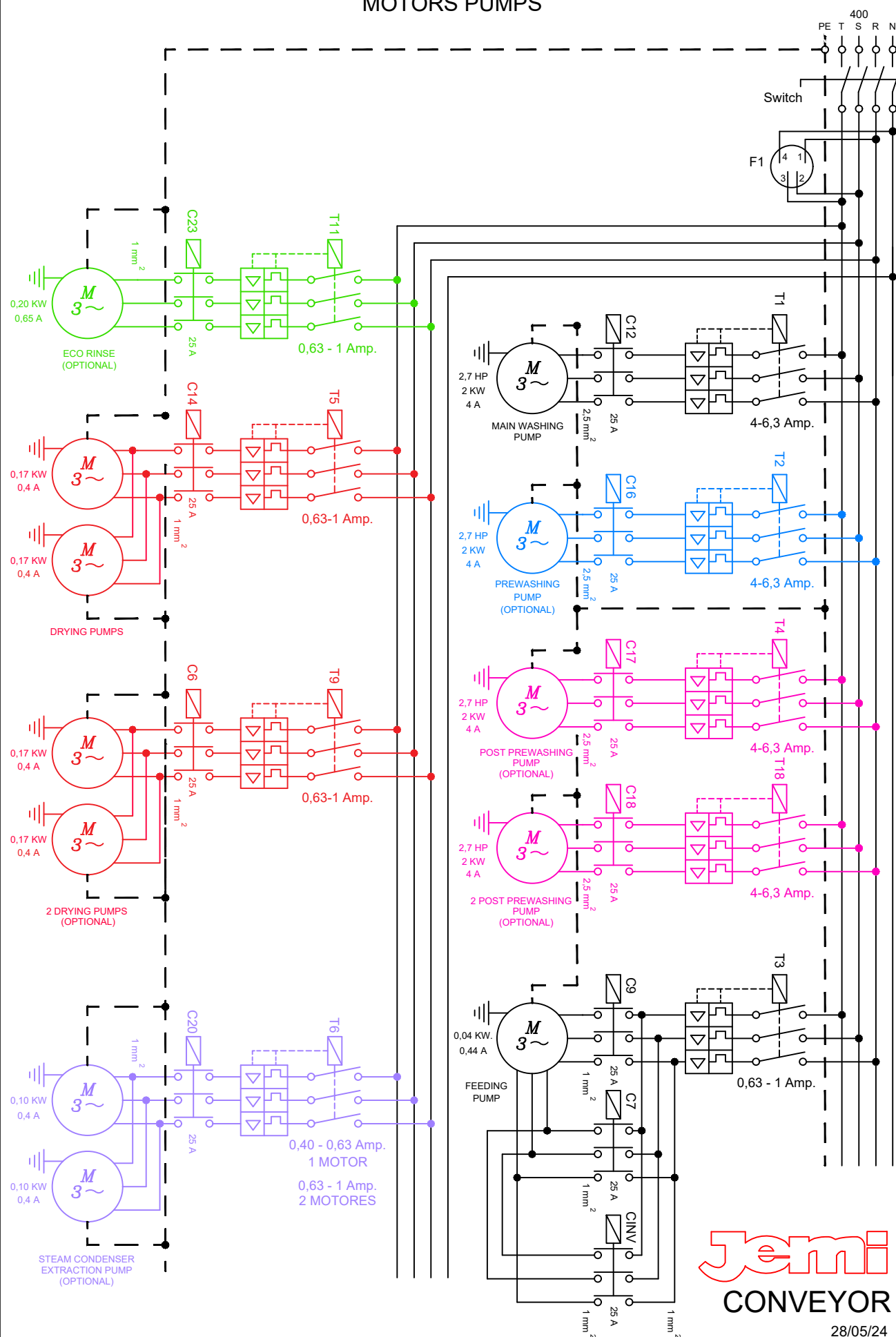


WIRING DIAGRAM

CONVEYOR GENERIC 400V.

FROM THE MACHINE N°. 5.747

MOTORS PUMPS

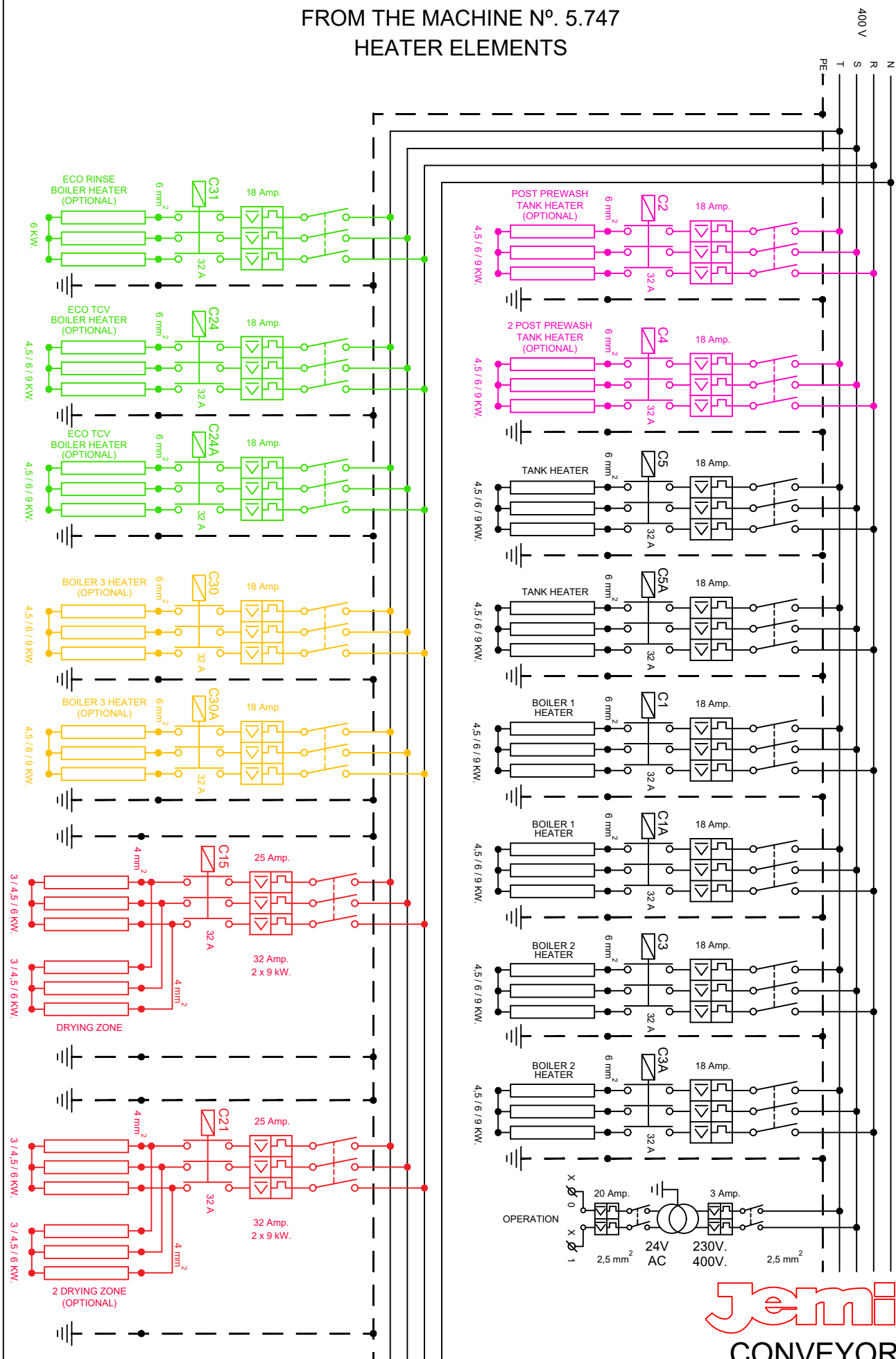


Jemi
CONVEYOR

28/05/24

WIRING DIAGRAM CONVEYOR GENERIC 400V.

FROM THE MACHINE N°. 5.747
HEATER ELEMENTS



Jemi
CONVEYOR

28/05/24

ELECTRIC DIAGRAM INDEX

CONVEYOR GENERIC 400V.

FROM THE MACHINE N°. 5.747

H1	ON/OFF INDICATOR LIGHT
H2	LEVEL INDICATOR LIGHT
H3	RINSING INDICATOR LIGHT
H4	SLOW SPEED INDICATOR LIGHT
H5	FAST SPEED INDICATOR LIGHT
H6	AIR DRYING INDICATOR LIGHT
H7	CORRECT TEMPERATURES INDICATOR LIGHT
H8	WASHING INDICATOR LIGHT
H9	REARMEMENT INDICATOR LIGHT
H INV	PILOT BUTTON INVERTER MOTOR ROTATION CONVEYOR
T1	MAIN WASHING PUMP MOTOR GUARD C12
T2	PREWASHING PUMP MOTOR GUARD C16
T3	FEEDING MOTOR MOTOR GUARD C7, C8, C9
T4	POST PREWASH PUMP MOTOR GUARD C17 (OPTIONAL)
T5	DRYING MOTOR MOTOR GUARD
T6	STEAM CONDENSER EXTRACTOR MOTOR GUARD C20 (OPTIONAL)
T7	WASH TANK DIGITAL THERMOMETER
T8	RINSE DIGITAL THERMOMETER
T9	2 DRYING MOTOR MOTOR GUARD (OPTIONAL)
T11	ECO RINSE MOTOR MOTOR GUARD (OPTIONAL)
T18	2 POST PREWASH PUMP MOTOR GUARD C17 (OPTIONAL)
T24	TCV BOILER DIGITAL THERMOMETER (OPTIONAL)
C1	BOILER 1 HEATER CONTACTOR
C1A	BOILER 1 HEATER CONTACTOR
C2	POST PREWASH HEATER CONTACTOR (OPTIONAL)
C3	BOILER 2 HEATER CONTACTOR
C3A	BOILER 2 HEATER CONTACTOR
C4	2 POST PREWASH HEATER CONTACTOR (OPTIONAL)
C5	MAIN WASH TANK HEATERS CONTACTORS
C5A	MAIN WASH TANK HEATERS CONTACTORS
C6	2 DRYING MOTOR CONTACTOR (OPTIONAL)
C7	SLOW SPEED MOTOR CONTACTOR
C9	FAST SPEED CONTACTOR
C10	OPERATION CONTACTOR (READY FOR WORKING)
C11	OPERATION CONTACTOR (RINSING BLOCK)
C12	MAIN WASHING PUMP CONTACTOR
C13	DRYING OPERATION CONTACTOR
C14	DRYING MOTORS CONTACTOR
C15	DRYING HEATERS CONTACTOR (32 AMP. OPTION 2X9 KW MAGNET)
C16	PREWASHING PUMP CONTACTOR
C17	POST PREWASH PUMP CONTACTOR (OPTIONAL)
C18	2 POST PREWASH PUMP CONTACTOR (OPTIONAL)
C20	STEAM CONDENSER EXTRACTOR CONTACTOR (OPTIONAL)
C21	2 DRYING HEATERS CONTACTOR
C23	ECO RINSE CONTACTOR (OPTIONAL)
C24	TCV ECO RINSE BOILER HEATER CONTACTOR (OPTIONAL)
C24A	TCV ECO RINSE BOILER HEATER CONTACTOR (OPTIONAL)
C30	BOILER 3 HEATER CONTACTOR (OPTIONAL)
C30A	BOILER 3 HEATER CONTACTOR (OPTIONAL)
C31	ECO RINSE TANK HEATERS CONTACTOR (OPTIONAL)
C INV	CONTACTOR INVERTER MOTOR ROTATION CONVEYOR
R1	DETERGENT DISPENSER RELAY
R2	RINSE AID DISPENSER RELAY
R4	PROXIMITY PROBE RELAY
R6	STOP MACHINE TIMER
R7	RINSE STOP TIMER
PE	EMERGENCY PUSH BUTTON
PR	REARMAMENT PUSH BUTTON
S1	RINSING ELECTROVALVE
S1A	COLD WATER SOLENOID VALVE / SELF-CLEANING TIPPING ARM (OPTIONAL)
S3	FILLING VALVE
S4	STEAM CONDENSER WITHOUT RECOVERY ELECTROVALVE (OPTIONAL)
B1	ON/OFF PUSH BUTTON
B2	SWITCH SPEED 1
B3	LIMIT SWITCH
B4	STOP PUSH BUTTON
B5	SWITCH SPEED 2
B INV	INVERTER PUSH BUTTON MOTOR CHAIN ROTATION
E2	DOUBLE PRESSURE SWITCH (WASHING TANK)
E4	PREWASHING WASH TANK PRESSURE SWITCH
E5	WASHING TANK THERMOSTAT CONTROL PANEL (T7)
E6	BOILER 1 THERMOSTAT
E6S	SAFETY THERMOSTAT BOILER 1
E7	BOILER 2 THERMOSTAT CONTROL PANEL (T8)
E7S	SAFETY THERMOSTAT BOILER 2
E8	POST PREWASH TANK PRESSURE SWITCH (OPTIONAL)
E9	POST PREWASH TANK THERMOSTAT (OPTIONAL)
E10	2 POST PREWASH TANK PRESSURE SWITCH (OPTIONAL)
E11	BOILER 3 THERMOSTAT (OPTIONAL)
E11S	SAFETY THERMOSTAT BOILER 3 (OPTIONAL)
E14	2 POST PREWASH TANK THERMOSTAT (OPTIONAL)
E22	TCV ECO RINSE BOILER THERMOSTAT (T24) (OPTIONAL)
E22S	TCV ECO RINSE BOILER SAFETY THERMOSTAT (OPTIONAL)
E20	SAFETY THERMOSTAT DRYING ZONE
E21	DRYING HEATERS THERMOSTAT C15
E24	DRYING HEATERS THERMOSTAT C21
E26	SAFETY 2 DRYING ZONE
E31	TANK ECO RINSE THERMOSTAT (OPTIONAL)

E32 TANK ECO RINSE PRESSURE SWITCH (OPTIONAL)
F1 ANTIPARASITIC FILTER
F2 OPERATION CONDENSER
D1 DETERGENT DISPENSER
D2 RINSE DISPENSER
MA RINSING MICRO
M1 DOOR MICRO SWITCH CONTACTOR
M2 ON/OFF CONTACTOR
MP DOOR MICRO SWITCH
PEM EMERGENCY STOP BUTTON ON TABLES