SECTION 10

Chip Conveyor
EMERGENCY STOP FOR CONVEYOR ONLY

TRANSFORMER

10A 250V CIRCUIT BREAKER ELE-1300

250V 2-PHASE RECEPTACLE (HUBBELL HBL4560 or equiv.)

250V 2-PHASE PLUG (HUBBELL HBL4570C or equiv.)

AXIS

EMERGENCY STOP NEXT TO EXIT CHUTE TO HENNIG SPEED CONTROL

PARTS LIST IN ELECTRICAL CABINET:
Contactor:
ABB B6-30-10, 120VDC coil ELE-1299
Circuit Breaker, 10A ELE-1300
DIN Rail HDW-0688
Receptacle: Hubble HBL-4560 or equiv. WIR-0815
(250V 2-phase, twist-lock)
Receptacle is located where auger receptacle went.

EMERGENCY STOP

PARTS LIST ON HENNIG CHIP CONVEYOR:
Emergency Stop Switch:
Estop Button ELE-0674
Switch Body ELE-0673
Contacts (2), Normally Closed ELE-0094
Cord Grips (2): WIR-0108
Finger Guard: STM-1316
Box and Lid: STM-1317 & STM-1318

116
PARTS LIST IN ELECTRICAL CABINET:

Contactor:
ABB B6-30-10, 120VDC coil ELE-1299

Circuit Breaker, 10A ELE-1300

DIN Rail HDW-0668

Receptacle:
Hubble HBL-4560 or equiv.
(250V 2-phase, twist-lock)

Receptacle is located where auger receptacle went.
PARTS LIST IN ELECTRICAL CABINET:
Contactor:
ABB B6-30-10, 120VDC coil ELE-1299
Circuit Breaker, 10A ELE-1300
DIN Rail HDW-0668
Receptacle:
Hubbell HBL4560 or equiv. WIR-0815
(250V 2-phase, twist-lock)
Receptacle is located where auger receptacle went.

EMERGENCY STOP NEXT TO EXIT CHUTE

PARTS LIST ON HENNIG CHIP CONVEYOR:
Emergency Stop Switch:
Estop Button ELE-0674
Switch Body ELE-0673
Contacts (2), Normally Closed ELE-0094
Cord Grips (2): WIR-0108
Finger Guard:
STM-1316
Box and Lid:
STM-1317 & STM-1318
PARTS LIST IN ELECTRICAL CABINET:

- **Contactor:** ABB B6-30-10, 120VDC coil, ELE-1299
- **Circuit Breaker:** 15A QOU315, ELE-1338
- **DIN Rail:** HDW-0668
- **Relay and Socket:** Omron MY4N, 120 VAC, ELE-0072
- **Receptacle:** Hubbell HBL4560 or equiv. ELE-0815
  
  - (250V 2-phase, twist-lock)
  - Receptacle is located where auger receptacle went.

---

**250V 2-PHASE RECEPTACLE**
(HUBBELL HBL4560 or equiv.)

**250V 2-PHASE PLUG**
(HUBBELL HBL4570C or equiv.)

---

**TO HENNIG SPEED CONTROL**

---

**21101**

---

**21102**

---

**214 3**

---

**21101 59 1087**

---


---

**10 A 2.5 A 2.5 A**

---

**TB4 TB6**

---

**12345678**

---

**M-RESET MFUNCT 1 MFUNCT 2**

---

**J5 J1 J2**

---

**PALLET CHANGER CAN CONNECTOR J8 J7**

---

**TO 21102**

---

**SENSOR INPUTS (21060) K1 K2**

---

**10 A 2.5 A 2.5 A**

---

**CB26**

---

**12 3 4 TB6 10 A 2.5 A 2.5 A**

---

**F4 F24 F28 F19 F20 F15 F33 F13 F32 F6 F8**

---

**PARTS LIST IN ELECTRICAL CABINET:**

- **Contactor:** ABB B6-30-10, 120VDC coil, ELE-1299
- **Circuit Breaker:** 15A QOU315, ELE-1338
- **DIN Rail:** HDW-0668
- **Relay and Socket:** Omron MY4N, 120 VAC, ELE-0072
- **Receptacle:** Hubbell HBL4560 or equiv. ELE-0815
  
  - (250V 2-phase, twist-lock)
  - Receptacle is located where auger receptacle went.

---

**15A 250V CIRCUIT BREAKER QOU-315 ELE-1338**

---

**RET 120VAC 37 36 35 34 33 32 31 29 28 27 26 25 24 23 22 21 17 20 19 18 RET 120VAC 40 39 38 37 36 35 34 33 32 31 29 28 27 26 25 24 23 22 21 17 20 19 18 RET 120VAC RET 120VAC**
EMERGENCY STOP
FOR CONVEYOR ONLY

EMERGENCY STOP
NEXT TO EXIT CHUTE

PARTS LIST IN ELECTRICAL CABINET:
- Contactor: ABB B6-30-10, 120VDC coil ELE-1299
- Circuit Breaker: 15A GOU315, ELE-1338
- DIN Rail HDW-0668
- Relay and Socket: Omron MY4N, 120 VAC, ELE-0072
- Omron PYF14A-E, ELE-1440
- Receptacle: Hubbell HBL4560 or equiv. WIR-0815

Receptacle is located where auger receptacle went.

PARTS LIST ON HENNIG CHIP CONVEYOR:
- Emergency Stop Switch: Estop Button ELE-0674
- Switch Body ELE-0073
- Contacts (2), Normally Closed ELE-0094
- Cord Grips (2): WIR-0108
- Finger Guard STM-1316
- Box and Lid STM-1317 & STM-1318

EMERGENCY STOP SWITCH:
- Estop Button ELE-0674
- Switch Body ELE-0073
- Contacts (2), Normally Closed ELE-0094
- Cord Grips (2): WIR-0108
- Finger Guard STM-1316
- Box and Lid STM-1317 & STM-1318

250V 2-PHASE
PLUG
(HUBBELL
HBL4560C
or equiv.)

250V 2-PHASE
RECEPTACLE
(HUBBELL
HBL4560
or equiv.)

EMERGENCY STOP
NEXT TO EXIT CHUTE

TO HENNIG SPEED CONTROL