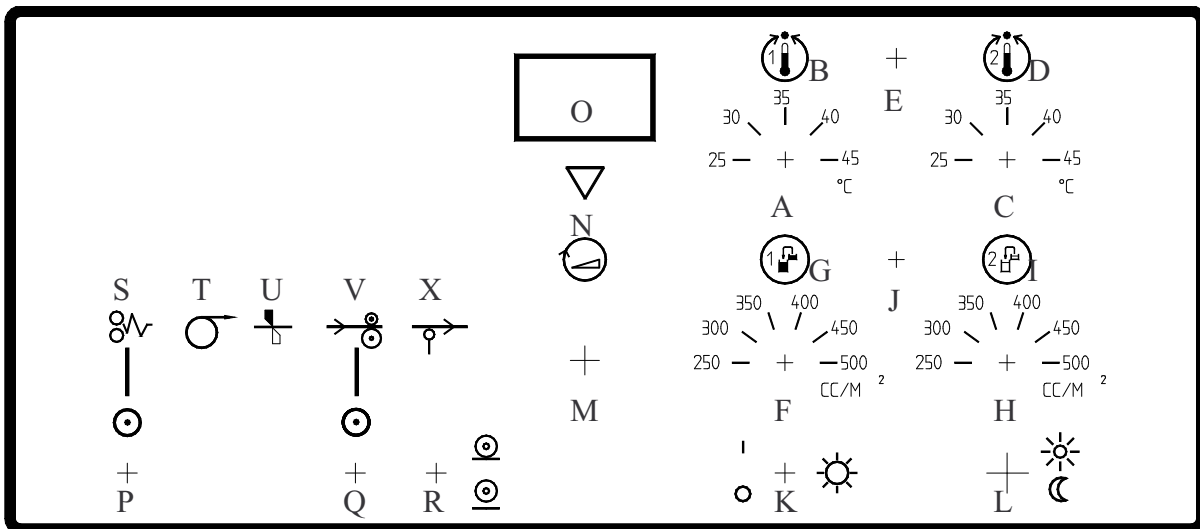
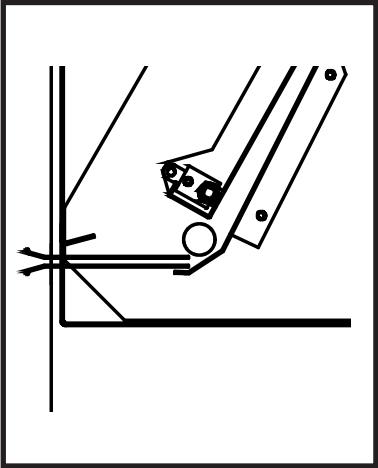
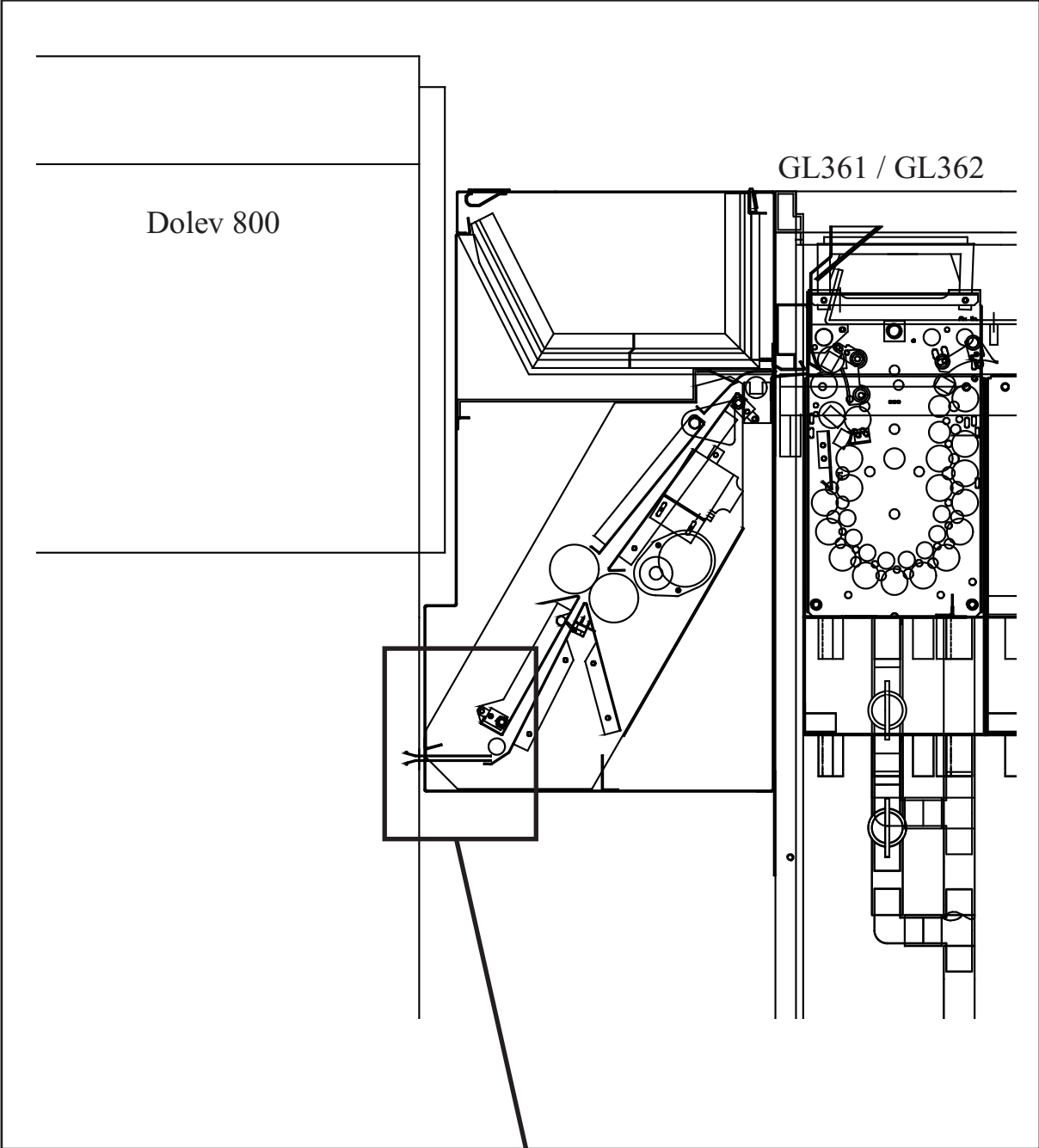


Important

Your On-Line Processor has a built in exhaust blower. Even if the main switch is switched off, the blower will still be on. This is to prevent chemical fumes in the conveyor/imagesetter. If a timer is connected in series with the main power cable, the machine has to be modified, so that the exhaust blower is always running.

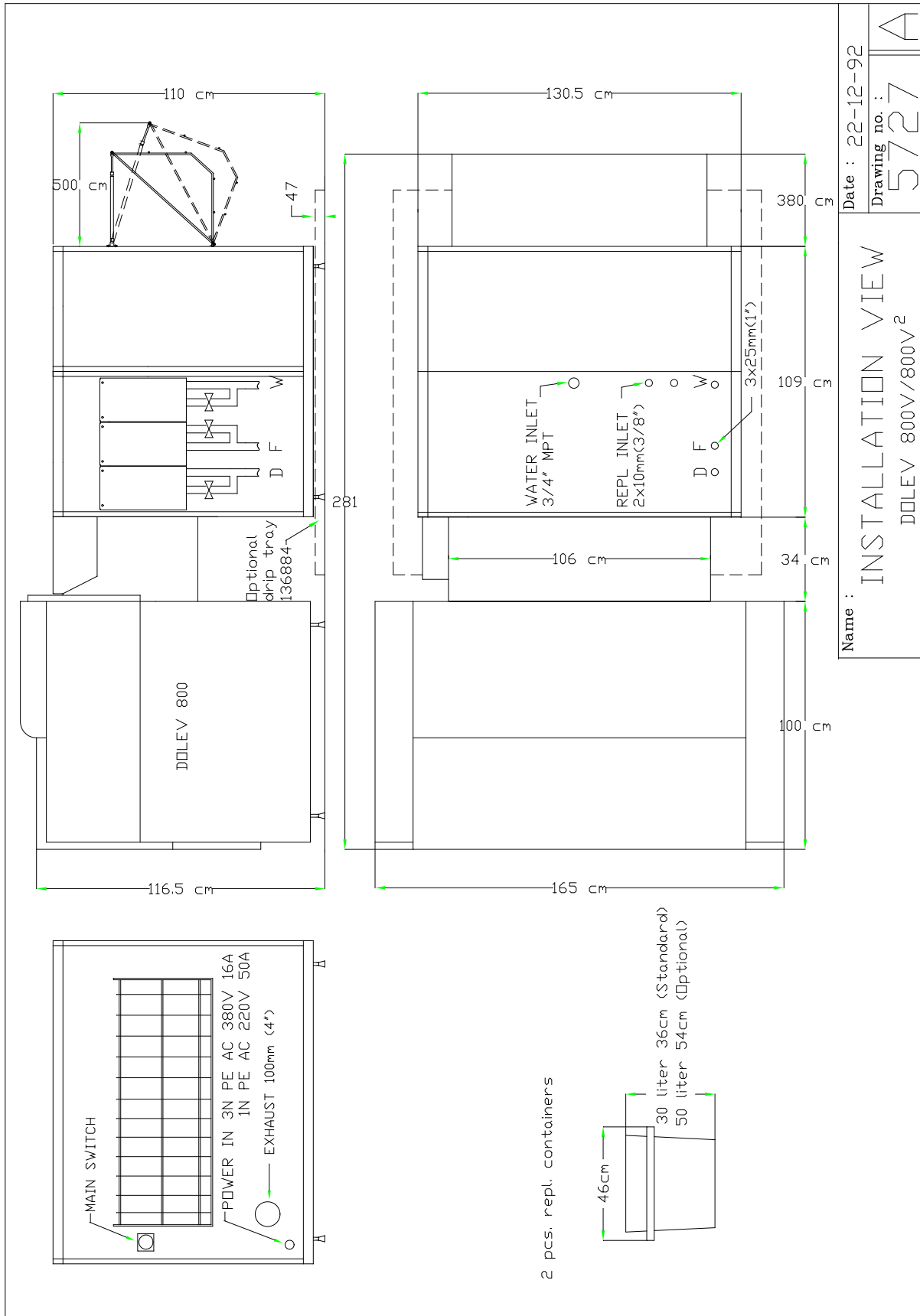


A	Temperature Adjustment Developer	M	Developing Seconds Adjustment
B	Heat ON Indicating Developer	N	NO FEED Signal (Indicates when inserted film is free of inlet) Only used in OFF-LINE position !
C	Temperature Adjustment Fixer	O	Display, shows development seconds and temperature
D	Heat ON Indicator Fixer	P	Error Signal Reset Switch (NOT USED)
E	Temperature Readout DEV/FIX	Q	Switch for Set Load Signal (NOT USED)
F	Volume On Developer Replenishment (Max. programme approx. 40cc).	R	Switch for Off-Line/On-Line
G	Developer replenish indication	S	Error Signal (Lamp and intern Buzzer) (Flashing and buzzing when the film counter is on 0. Only flashing, when the level in the tank is too low; and only buzzing when there is no exhaust).
H	Volume On Fixer Replenishment (Max. programme approx. 40cc).	T	Load Signal
I	Fixer replenish indication	U	Cut Signal
J	Manual replenish switch	V	Busy Signal
K	Display light ON/OFF		
L	Switch for Stand-By/Operate Select. When Stand-By is selected, Error (L) lights continuously.		



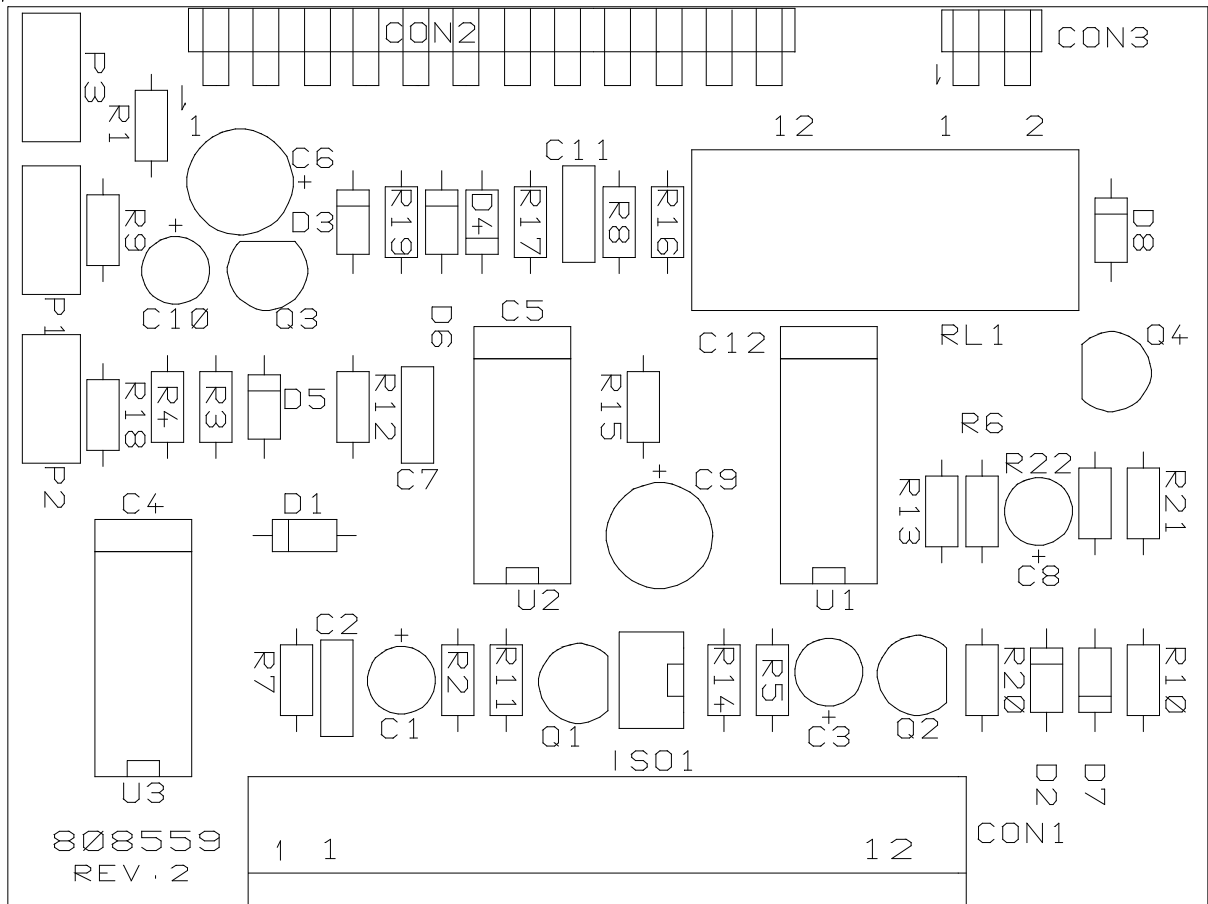
Conveyor Drawing

SECTION EIGHT: On-Line Description Dolev 800



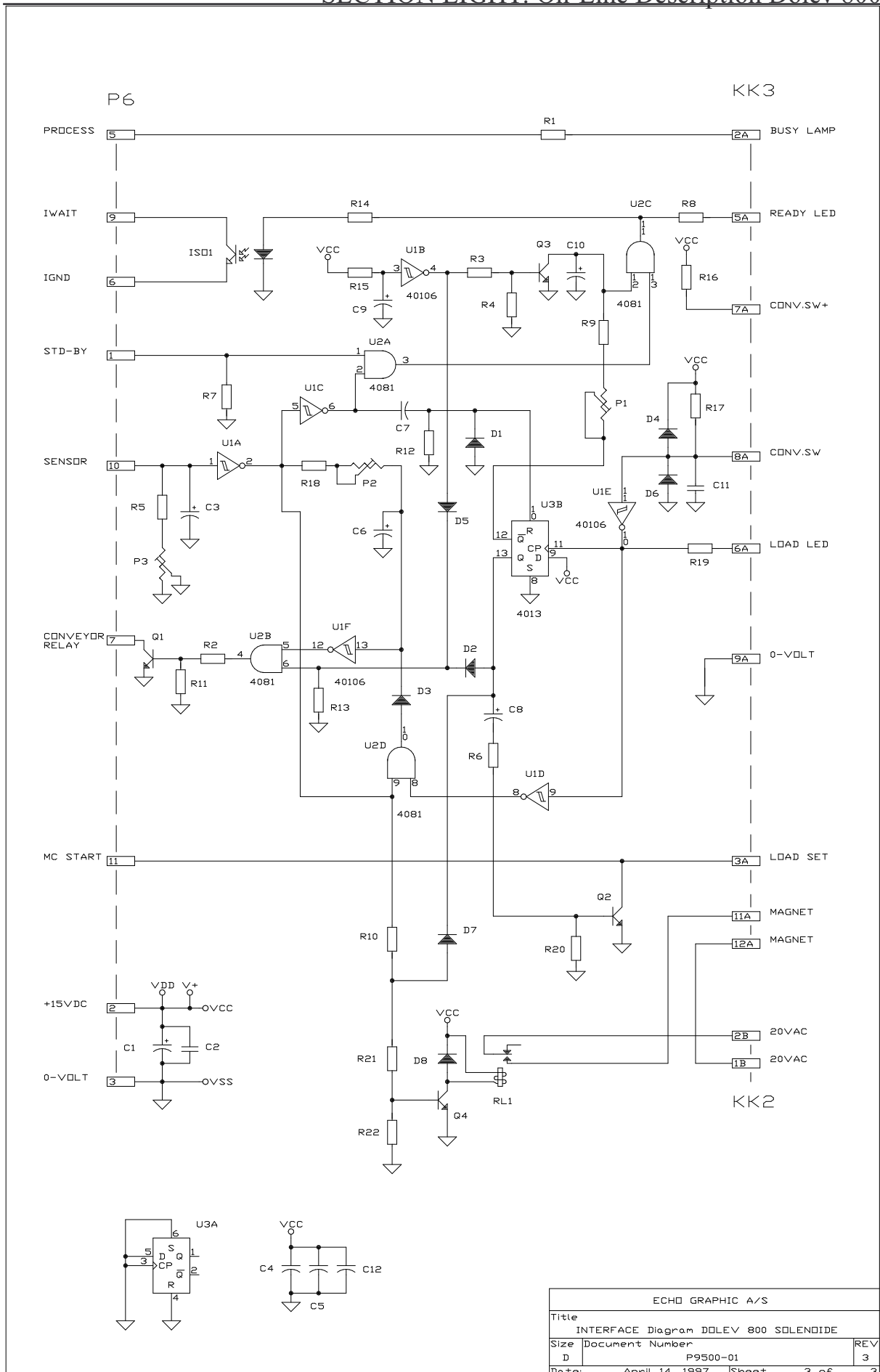
Installationview 5727

SECTION EIGHT: On-Line Description Dolev 800



Interface PCB Location

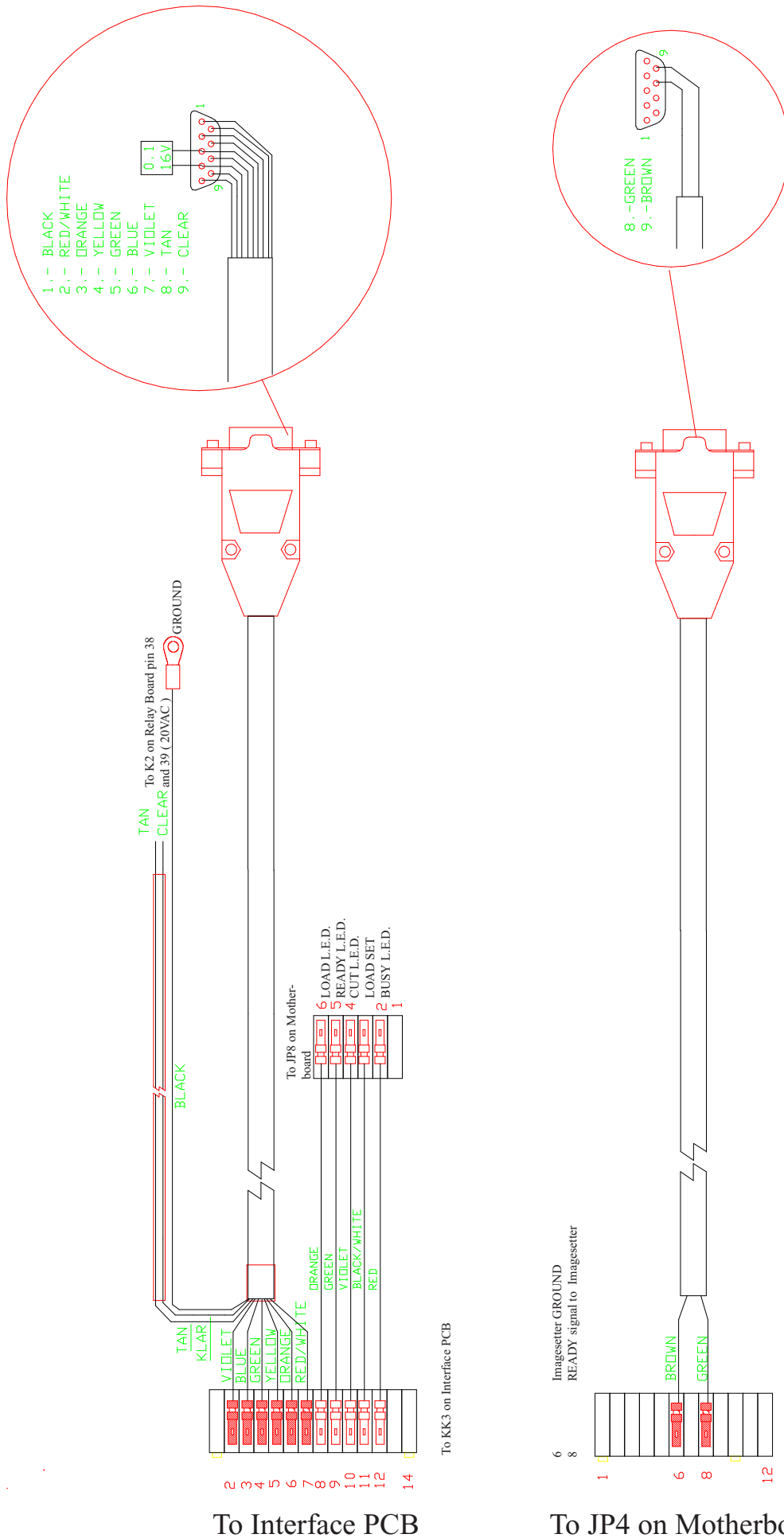
SECTION EIGHT: On-Line Description Dolev 800



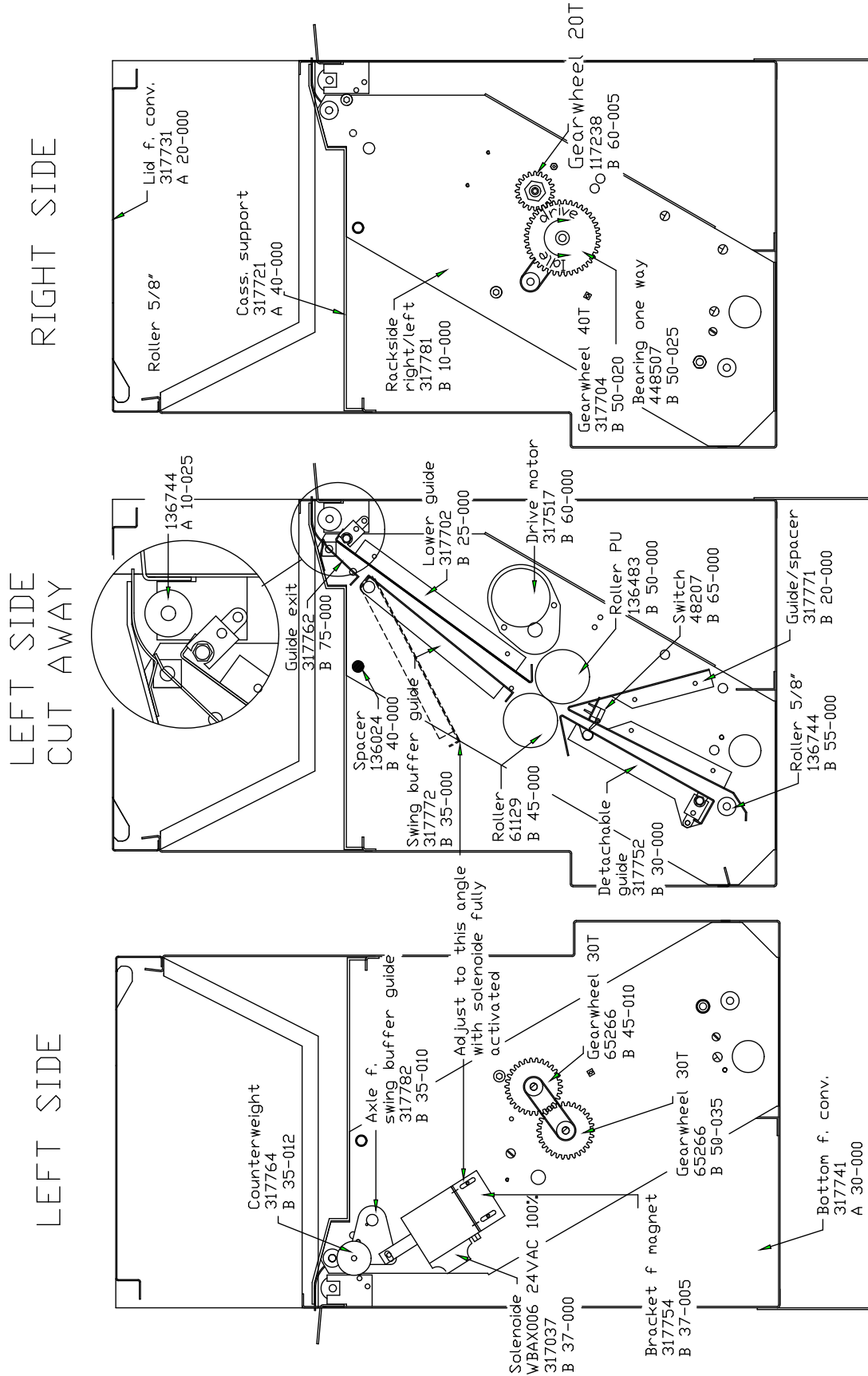
ECHO GRAPHIC A/S			
Title	INTERFACE Diagram DOLEV 800 SOLENOIDE		
Size	Document Number		REV
D	P9500-01		3
Date:	April 14, 1997	Sheet	3 of 3

Interface PCB Diagram

SECTION EIGHT: On-Line Description Dolev 800



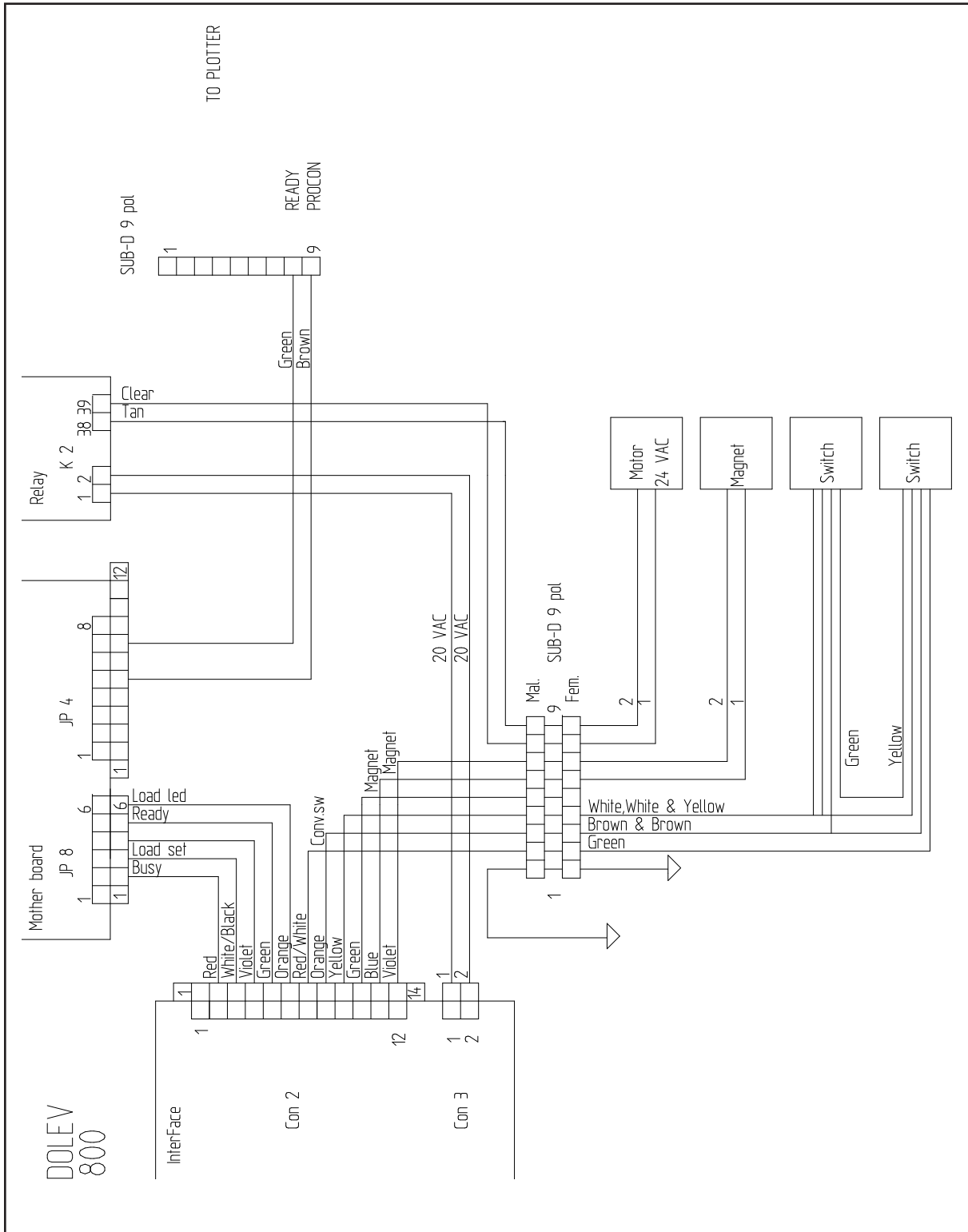
SECTION EIGHT: On-Line Description Dolev 800



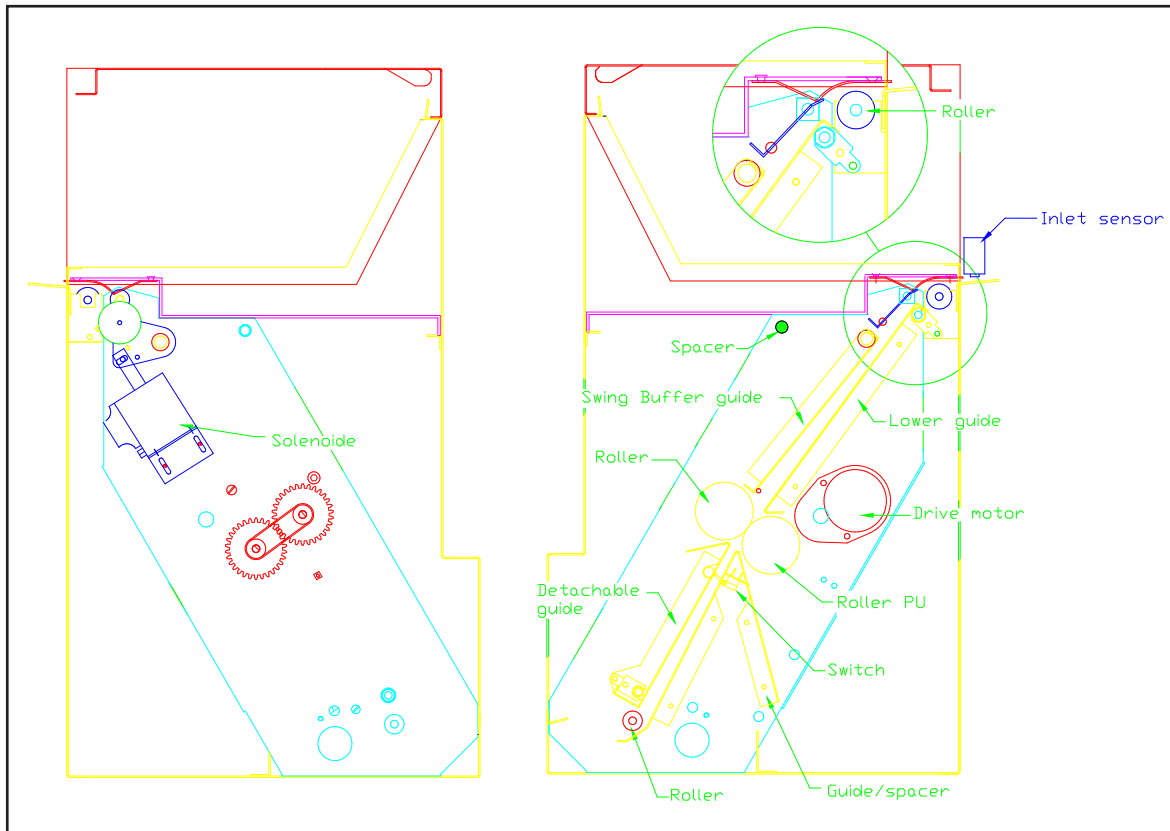
A xx-xxx : See partslist 103321 Covering pl. Dolev800/GL36"
 B xx-xxx : See partslist 317739 Transport rack conv. Dolev 800 mk2

Conveyor Drawing 317739

SECTION EIGHT: On-Line Description Dolev 800




Connections between processor - conveyor - imagesetter




Workflow in the Dolev 800 Conveyor.


The Ready signal  must be ON


The Busy signal  can be ON (If another film is being developed.)


Dolev starts unloading film.

Film is feed out of the Dolev and reaches the conveyor switch and the rollers in the conveyor start up.

The load indicator  on the control panel will be on and it will stay on until the film has passed the conveyor switch.

The Ready signal  will go off after a delay of approx. 3 sec. after the conveyor switch was activated by the film.

Film is transported trough the conveyor and into the processor. When the film reaches the inlet sensor in the processor, the no-feed signal  on the control panel will go on and it will stay on until the film has passed the inlet sensor.

The Busy signal  will go ON

Approx 1 sec. after the film has reached the inlet sensor, the buffer guide in the conveyor will be raised by the solenoid to allow the film to buffer up. The buffer guide will stay raised until the film has passed the inlet