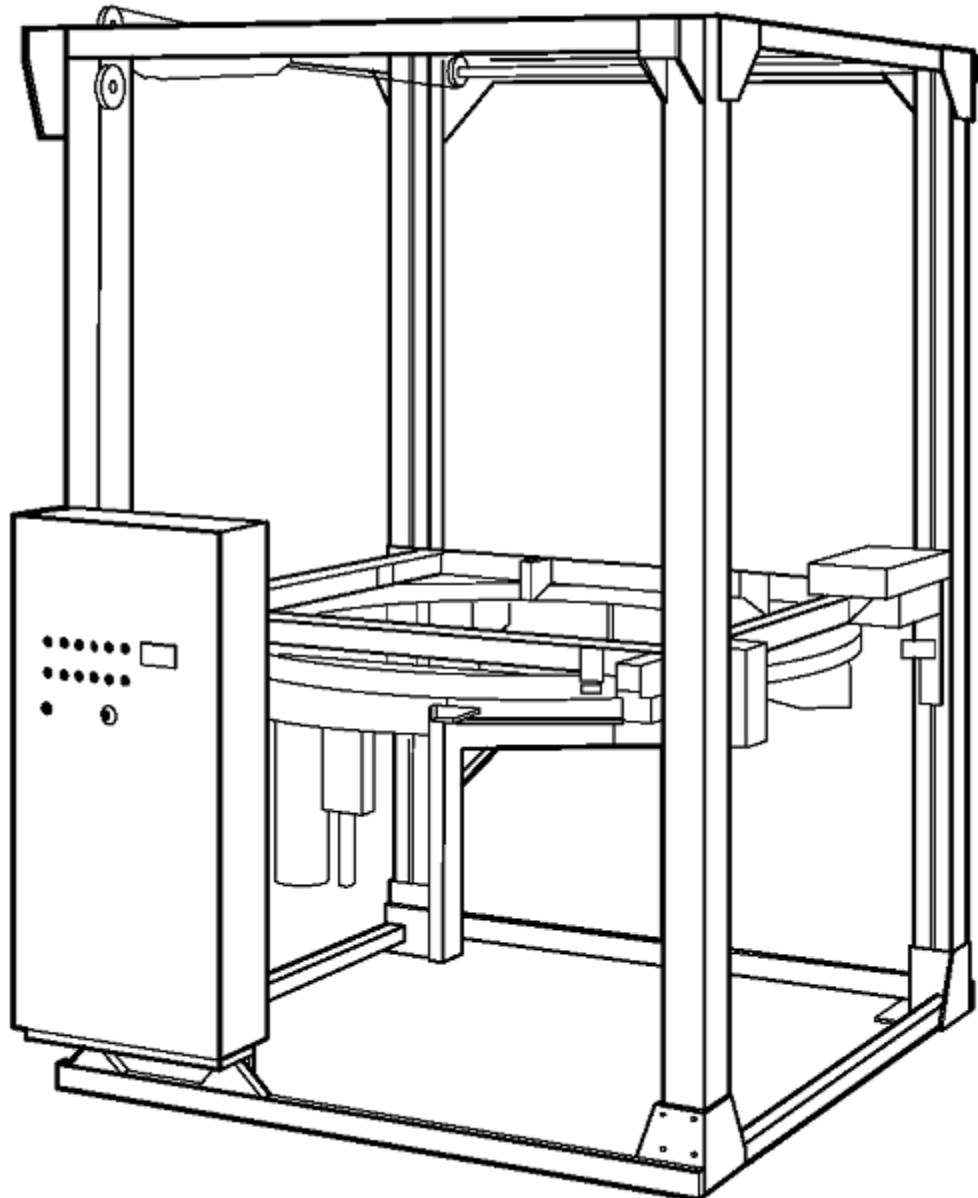

Model series wrapping machine GL 2000



Theme : **Data and information concerning installation**
Electrical
Pneumatic

Description : Power supply:
3x400 V+N+PE 50Hz, 25A.

Loading: 4 - 5 kW

Pneumatic:
Compressed air (no lube) 6 bar.
Air flow ratio approx 800 L/min.
Consumption approx 10 L/cycle.

Modification:

Validity Until further notice

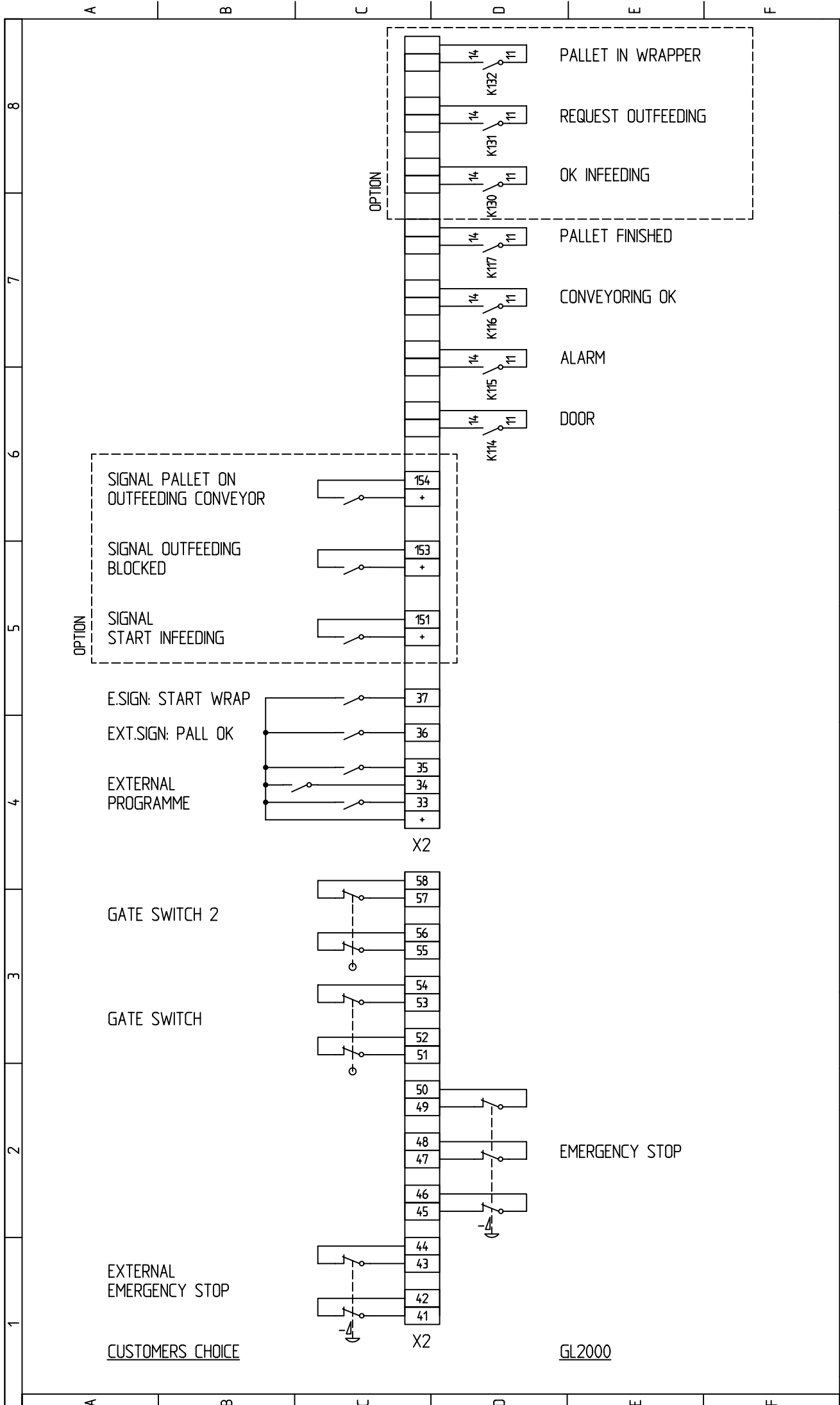
Technical information :

Instruction of installation:

Observation :

13.06.2003



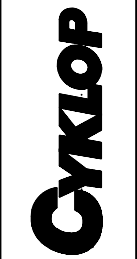


CUSTOMERS CHOICE

GL2000

SIGNAL EXCHANGE
STRECHWRAPPER
GL 2000

KONSTR. LK	RTAD LK
DATUM 05-05-12	GODK. JTH
ANLÄGGNING : -	
PLACERING : -	



BET.	ÄNDRINGEN AVSER	SIGN.	DATUM

FORTS. BL.	-	BLAD	-
REV.	-	RITN. NR	752025

AUTOMATIC

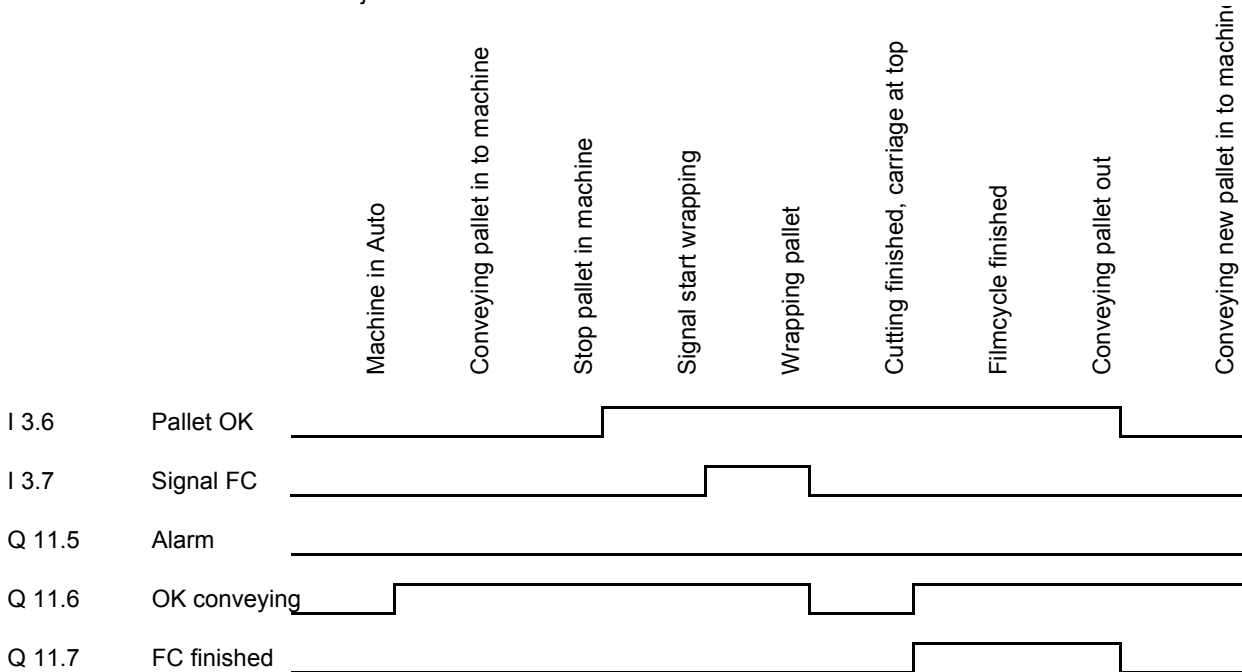
I 3.3	Bin 1	Programme selection remote controlled	Signal IN
I 3.4	Bin 2		Signal IN
I 3.5	Bin 4		Signal IN
I 3.6	Signal pallet load positioned in machine		Signal IN
I 3.7	Signal start filmcycle		Signal IN

Signal OUT	Alarm	Q 11.5
Signal OUT	Conveying load in/out machine ok	Q 11.6
Signal OUT	Pallet finished	Q 11.7

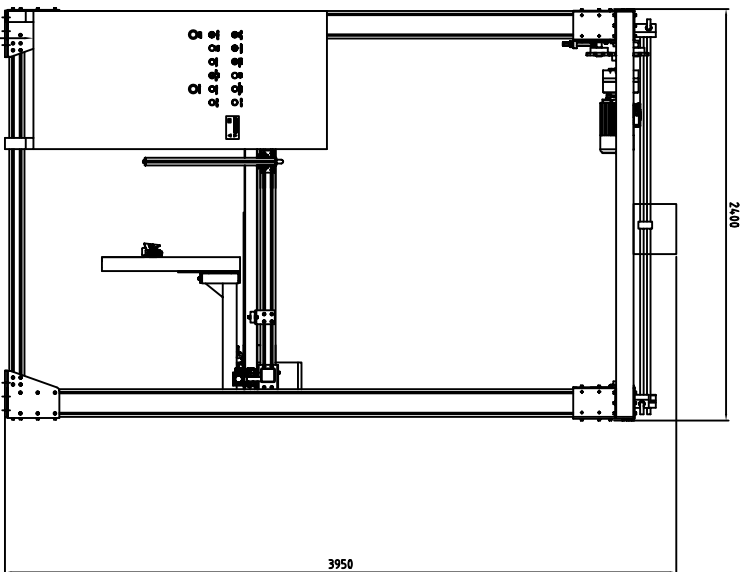
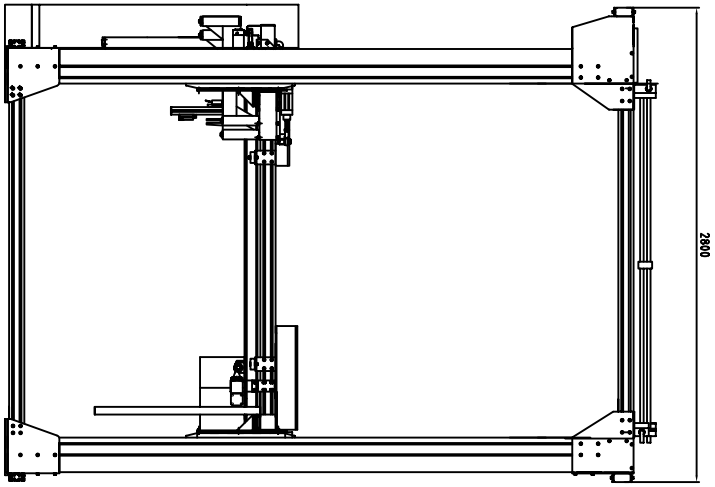
Programme selection remote controlled	I 3.3	I 3.4	I 3.5	
Programme 1	1	0	0	Wrapping upwards
Programme 2	0	1	0	Wrapping down-up
Programme 3	1	1	0	Wrapping downwards
Programme 4	0	0	1	Banderol
Programme 5	1	0	1	Wrapping water - protection
Programme 6	0	1	1	Conveying through
Programme 7	1	1	1	Option
Programme 8				Option
Programme 9				Option

Conveying load in/out machine ok Q 11.6 if:
Auto + carr in top + ring in initial pos. + no seq running

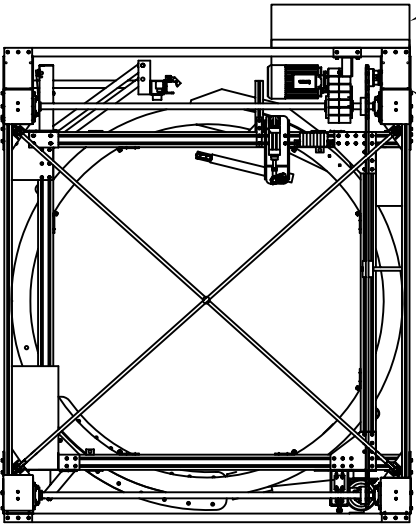
Pallet finished Q 11.7 When:
Set at cutting finished + Q 11.6 or Conveying througheller Genomtransport program
Reset when: I 3.6 is low dt eller ej auto



In and out conveying of pallet to/from machine could be done at same time.



CABLE THIS WAY
AIR CONNECTION



Terminals for electrical connection

Product Code	GL 2000	Scale	1:1
Revision	1030000	Material	1030000
Manufacturer	Omron	Part No.	1030000

OPTION! CONVEYOR CONTROL, GL 2000, OPTION!

I 3.3	Bin 1	External programme selection	Signal_IN
I 3.4	Bin 2		Signal_IN
I 3.5	Bin 4		Signal_IN
I 15.1	Start infeeding		Signal IN
I 15.3	Ok for outfeeding		Signal IN
I 15.4	Pallet received		Signal IN

Signal OUT	Alarm	Q 11.5
Signal OUT	Go signal infeeding	Q 13.0
Signal OUT	Demand outfeeding	Q 13.1
Signal OUT	Pallet on place	Q 13.2

External programme selection	I 3.3	I 3.4	I 3.5	
Programme 1	1	0	0	Wrapping upwards
Programme 2	0	1	0	Wrapping downwards / upwards
Programme 3	1	1	0	Wrapping downwards
Programme 4	0	0	1	Conveying through without stretch wrapping
Programme 5	1	0	1	Banderol
Programme 6	0	1	1	Conveying through without stretch wrapping
Programme 7	1	1	1	Option
Programme 8				Option
Programme 9				Option

