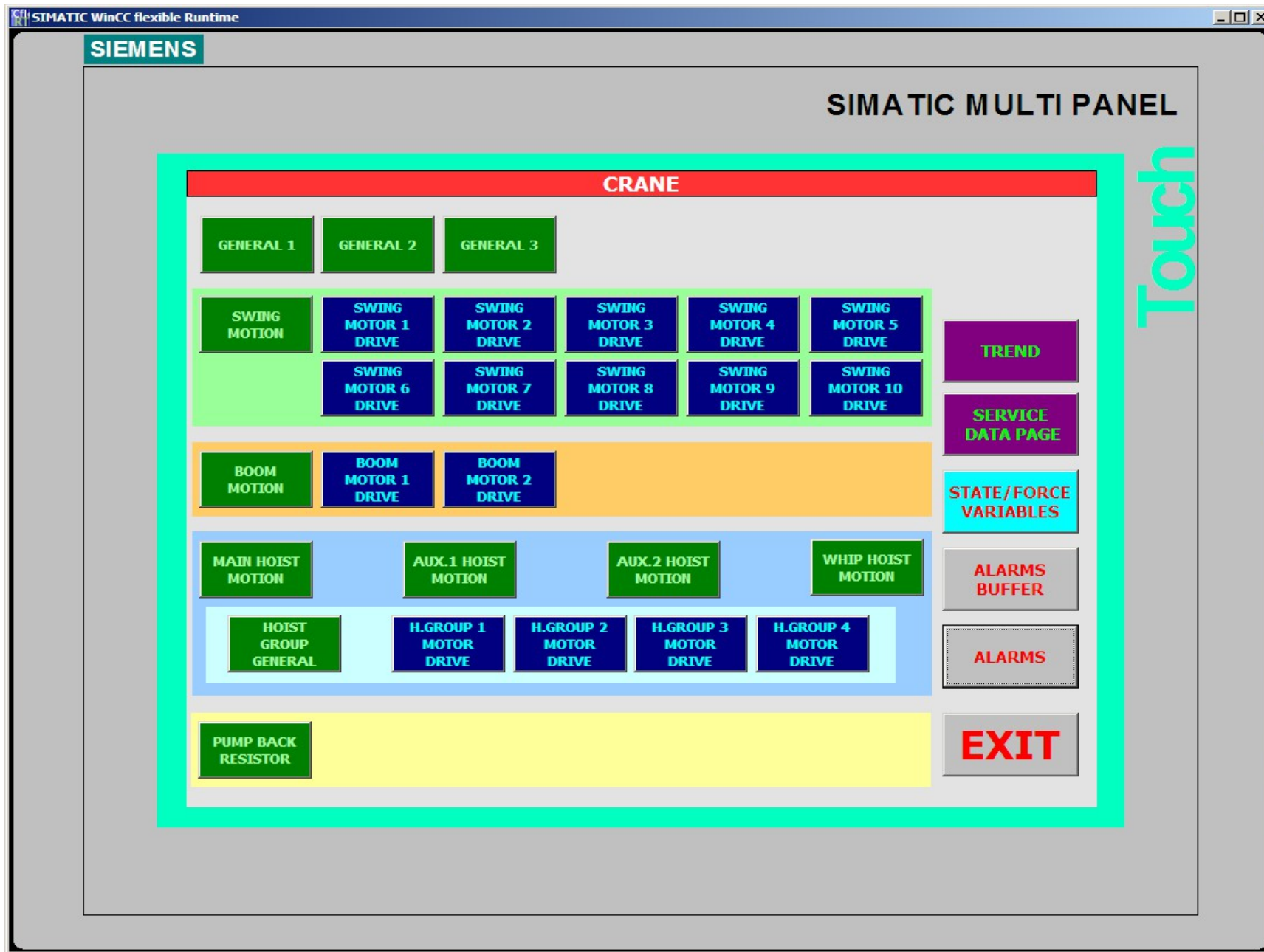




VIDEATE ESEMPLIFICATIVE DEL CONTROLLO GRU



SIEMENS

SIMATIC MULTI PANEL

Touch

GENERAL

LUBE 1 RUNNING

LUBE 2 RUNNING

FRONT SPUDBAR

UP

Cross pin out

DOWN

REAR SPUDBAR

UP

Cross pin out

DOWN

TRIP

H.V.=13.A M1-2 ON

SPEED [rpm]

1000

750

500

250

0

-250

-500

-750

-1000

####

BOOM

H.V.=13.A M1-2 ON

BR KES

LOCK

POSITION

UPPER

UPPER SLOW D.

LOWER SLOW D.

LOWER

EXTRA LOWER

DOGS IN

JOYSTICK

UP

ZERO POSIT.

DOWN

Utility

ADJUST CONTRAST

CLEANING MONITOR

[s]

H.V.=14.A M1/6 ON

660V M1-2-3

660V M4-5-6

SWING

H.V.=15.A M7/10 ON

660V M7-8

660V M9-10

REDUCED SPEED

TRIP

TUGGER 6 ON

ANTICOLLISION

EXTRA

SLOW D.

JOYSTICK

CCW

ZERO POSIT.

CW

SPEED [rpm]

-1000

-500

0

500

1000

####

CURRENT [A]

-700

-350

0

350

700

####

ANTICOLLISION

EXTRA

SLOW D.

M. BRAKES

COMM. 1-2-3

4-5-6

7-8

9-10

FREE

1

2

3

4

5

6

7

8

9

10

PLC CONN.

MAIN MENU

MACHINES <<

MACHINES >>

SET VALUE

ALARMS

ALARM RESET

SIEMENS

SIMATIC MULTI PANEL

GENERAL 2

H.V.=11.4 M1-3 ON 660V M1 660V M3 **TRIP** **HOIST** H.V.=12.4 M2-4 ON 660V M2 660V M4

JOYSTICK	MAIN	DRUM 1 (500t)	DRUM 2 (900t)	WHIP
UP UP	DOGS IN DRUM 3-4 DOGS IN DRUM 5-6	DOGS IN DRUM 1-2 DOGS IN DRUM 7-8	DOGS IN DRUM 7-8 DOGS IN DRUM 7-8	DOGS IN DRUM DOGS IN DRUM 7-8
ZERO POSIT. ZERO POSIT.	DRUMS BRAKES LOCK FREE	DRUMS BRAKES LOCK FREE	DRUMS BRAKES LOCK FREE	DRUMS BRAKES LOCK FREE
DOWN DOWN	HOOK EXTRA UPPER EXTRA UPPER UPPER UPPER UPPER SLOW D. UPPER SLOW D. LOWER SLOW D. LOWER SLOW D. LOWER LOWER EXTRA LOWER EXTRA LOWER	HOOK EXTRA UPPER EXTRA UPPER UPPER UPPER UPPER SLOW D. UPPER SLOW D. LOWER SLOW D. LOWER SLOW D. LOWER LOWER EXTRA LOWER EXTRA LOWER	HOOK EXTRA UPPER EXTRA UPPER UPPER UPPER UPPER SLOW D. UPPER SLOW D. LOWER SLOW D. LOWER SLOW D. LOWER LOWER EXTRA LOWER EXTRA LOWER	HOOK EXTRA UPPER EXTRA UPPER UPPER UPPER UPPER SLOW D. UPPER SLOW D. LOWER SLOW D. LOWER SLOW D. LOWER LOWER EXTRA LOWER EXTRA LOWER
MOTORS BRAKES LOCK FREE	FREE FALL FREE FALL	FREE FALL FREE FALL	FREE FALL FREE FALL	FREE FALL FREE FALL
SPEED [rpm] 1000 750 500 250 0 -250 -500 -750 -1000 ####	BLOCK BALANCE ENABLE DRUM 3-4 ENABLE DRUM 5-6 PENDANT DRUM 3-4 PENDANT DRUM 5-6	PENDANT DRUM 1-2	PENDANT DRUM 7-8	
CURRENT [A] 2000 1500 1000 500 0 -500 -1000 -1500 -2000 ####				

PLC CONNL.

Touch

SIEMENS

SIMATIC MULTI PANEL

Touch

SWING - MOTION										SWING TRIP	
JOYSTICK CW ZERO POSIT. CCW REDUCED SPEED		INPUT SPEED [rpm] 1000 750 500 250 0 -250 -500 -750 -1000 ####		START/STOP SEQUENCE MOTION REQUEST REQUEST STEP STAND-BY		FEEDBACK STATUS READY RUN READY REF & MAGNET. TEST TORQUE OK BRAKE FREE RUN PERMIT ZERO SPEED		DRIVES SPEED Reference [rpm] 1000 750 500 250 0 -250 -500 -750 -1000 #### Actual [rpm] 1000 750 500 250 0 -250 -500 -750 -1000 ####		M. BRAKES COMM. 1-2-3 4-5-6 7-8 9-10 FREE 1 2 3 4 5 6 7 8 9 10	
CIRCUIT BREAKER ON		CIRCUIT BREAKER ON		C. BREAKER ON		C. BREAKER ON					
MOTOR 1 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 2 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 3 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 4 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 5 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 6 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 7 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 8 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 9 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C	MOTOR 10 DISABLED SLAVE CURR. [A] 1000 600 300 0 -300 -600 -1000 #### FAN #### °C		
PLC CONTL MAIN MENU		MACHINES << >>		SET VALUE		DRIVES		ALARMS		ALARM RESET	