

WR-WM700



# Alloy Wheel Blast Cabinet WR WM700

## Electrical Drawings

Power supply 3x400Vac+Neutral 50/60Hz

+A(x) CONTROL PANEL	Location :	Control for Alloy Wheel Blast machine			ELECTRICAL DEPARTMENT		
					Rev. date	28-06-2020	
					REV	0	
	Document :	WheelRestore-UK WM700 400V Rev0.vsd	Order no:		Reference :		Date : 21-09-2021
						Page :	1
						Of :	5

**TABLE OG CONTENT DRAWINGS**

PAGE NO	DESCRIPTION
1	FRONT PAGE
2	TABLE OF CONTENT
3	PANEL LAYOUT
4	MAIN CIRCUITS
5	CONTROL CIRCUITS

**COLOR CODES**

WIRE COLOR	DESCRIPTION
RED	24V AC
BLACK	POWER PHASES
BLUE	NEUTRAL
YELLOW/GREEN	PROTECTIVE EARTH

**TABLE OF CONTENT SYMBOLS**

ITEM	DESCRIPTION	WR NO.	ITEM	DESCRIPTION	WR NO.
+A	ENCLOSURE400x300x150				
-QS1	MAIN CIRCUIT BREAKER				
-QF1	CIRCUIT BREAKER				
-KM1	CONTACTOR				
-F2	CIRCUIT BREAKER				
-T1	POWER SUPPLY 230VAC / 24VAC				
-F3	FUSE				
-F4	FUSE				
-K2	AUXILIARY RELAY				
-E1	HOUR COUNTER				
-SH1	ILLUM. EMERGENCYSTOP BUTTON				
-SH2	ILUM. PUSHBUTTON START/STOP				
-SH3	ILLUM. SELECTOR SWITCH 2 POS				
-S4	DOOR SWITCH				
-S5	DOOR SWITCH				
-Y1	AIR VALVE				

+A(x)

CONTROL PANEL

Location :

Control for Alloy Wheel Blast machine

Function :

TABLE OF CONTENTS AND SYMBOLS

ELECTRICAL DEPARTMENT

Rev. date 28-06-2020

REV 0

Document : WheelRestore-UK WM700 400V Rev0.vsd

Order no:

Reference :

Date : 21-09-2021

Page : 2

Of : 5

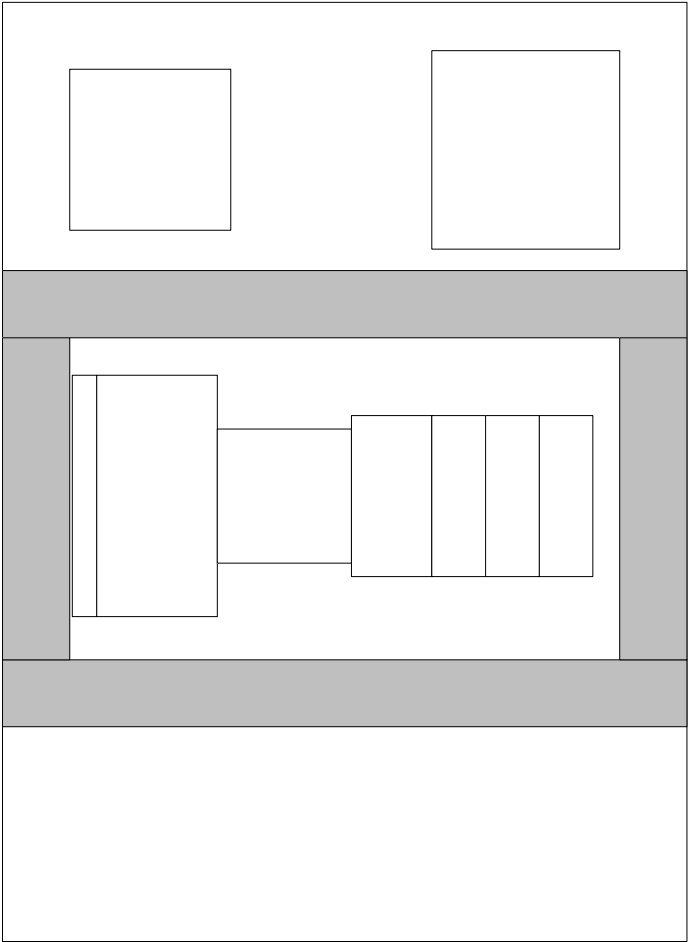
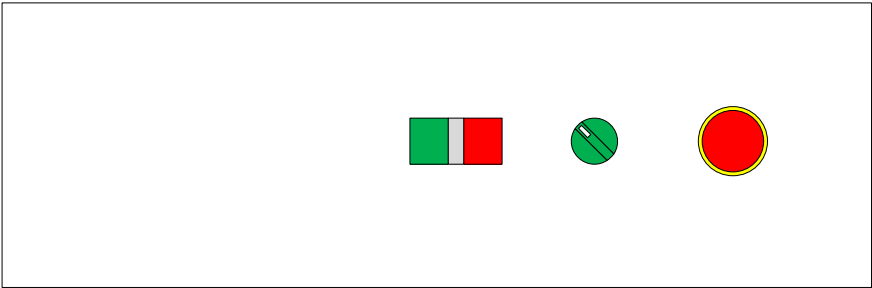


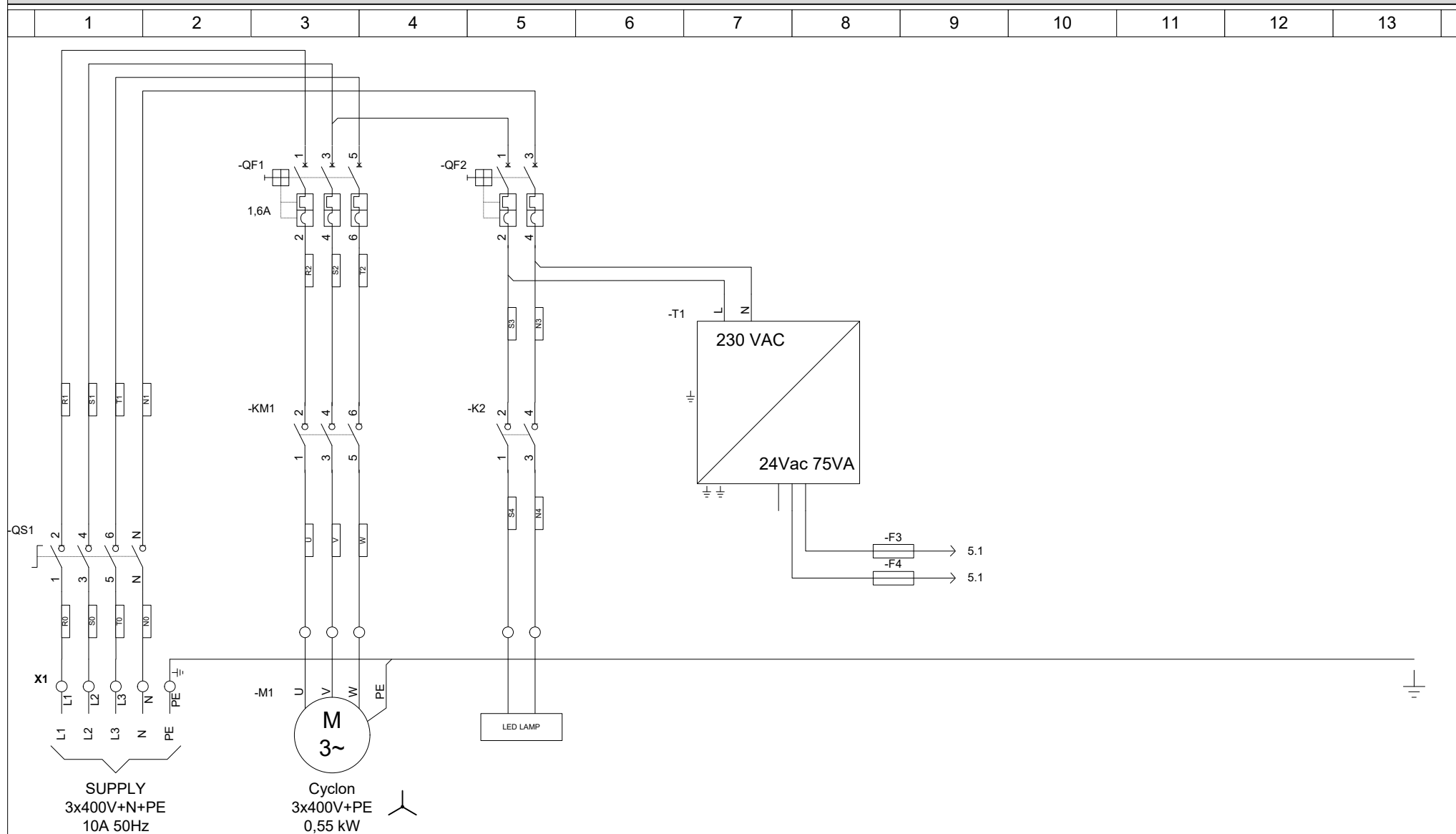
PLATE LAYOUT



FRONT LAYOUT

+A(x) CONTROL PANEL	Location : Control for Alloy Wheel Blast machine		Function : PANEL LAYOUT		ELECTRICAL DEPARTMENT		
	Document : WheelRestore-UK WM700 400V Rev0.vsd		Order no:		Rev. date 28-06-2020 REV 0		
		Reference :		Date : 21-09-2021	Page : 3	Of : 5	

# WR-WM700



+A(x)	Location :					Function :					ELECTRICAL DEPARTMENT			
	Control for Alloy Wheel Blast machine				MAIN CIRCUIT				Rev. date	28-06-2020				
CONTROL PANEL									REV	0				
	Document :	WheelRestore-UK WM700 400V Rev0.vsd	Order no:			Reference :			Date :	21-09-2021		Page :	4	Of :

**WHEELRESTORE**



HOUR  
COUNTER

AIR VALVE

LED LIGHT

+A(x)  CONTROL PANEL	Location :		Control for Alloy Wheel Blast machine		Function :		CONTROL CIRCUIT		ELECTRICAL DEPARTMENT	
									Rev. date	28-06-2020
									REV	0
		Document :	WheelRestore-UK WM700 400V Rev0.vsd	Order no:		Reference :		Date :	21-09-2021	Page : 5 Of : 5