



CONDUCTOR COLOURS

MAIN CIRCUITS	400VAC	BK
NEUTRAL		LT BU
GROUND		GN/YL
CONTROL	120VAC	RD
NEUTRAL		RD
CONTROL	24VDC	BU
COMMON		BU

PUMP	400Hp	525A
CONTROLS		15A
ROBOT/AUXILIARY		20A
OUTLETS		102A
ELECTRIC DRIVE		N/A
HEATS MACHINE	122KW	177A
HEATS MOLD	221KW	319A

CABINET STANDARDS: BMCL_V1.0 CE
 LANGUAGE: ENGLISH
 CABINET PART NO : 3744997
 STP I/O BOX PART NO : 3744999
 MVP I/O BOX PART NO : 3745001

MAIN BREAKER	Q1M	400A
MOTOR BREAKER	Q3M	700A
MOLD BREAKER	Q2M	400A

PROJECT NO.:
430656

SUPPLY No.1 LOAD	400	V	839	A	50	Hz	3PH+N+GND	System
LARGEST MOTOR	525	A						
TOTAL HEAT LOAD	177	A		SHORT-CIRCUIT INTERRUPTING CAPACITY	10	kA		
SUPPLY No.2 LOAD	400	V	319	A	50	Hz	3PH+N+GND	System
LARGEST MOTOR		A						
TOTAL HEAT LOAD	319	A		SHORT-CIRCUIT INTERRUPTING CAPACITY	10	kA		
SUPPLY No.3 LOAD		V		A		Hz		System
LARGEST MOTOR		A						
TOTAL HEAT LOAD		A		SHORT-CIRCUIT INTERRUPTING CAPACITY		kA		

EC Compliance Package

CN B

Change language from french to english

MACHINE MODEL	QL2700 RS155/135
SERIAL NUMBER	3733726
MO/YR OF MFG.	05/07
ELECTRICAL DIAGRAM	3745003



ELECTRICAL DESIGNER: St. König 24.Apr.2007



MACHINE MODEL
 QL2700 RS155/135

REVISED	24.Apr.2007	SRG
CREATED		NSH

DESCRIPTION	PROJECT	430656	= 00
SYSTEM INFORMATION	MACHINE	3733726	
EN	DRAWING NO.	3745003	Sheet 1 Total 12