



120/208 VOLT
SINGLE PHASE 3 WIRE
10 AMP 60 HZ

MAIN SWITCH

POWER ON

10 AMP

MAGNET

D.C. MOTOR

CONV. SPEED
100K

T1 115V - 12V

1-2 115 VOLTS
3-6 12.6 VOLTS

FUSE 1 - 1 AMP

1	2	3	4	5	6	7	8	9	10	11	12
L	N	MAG	HEAT	ALPHA	SPEED	L	N				
115 VAC	NET	CONT	TUNE	POT	AUX						

PART# B15-7001-B
RBS EQUIPMENT DESIGNS LTD
PICKERING, ONTARIO
CANADA

FUSE 2 - 3AMP
FUSE 3 - 3AMP

2	ARM SW	WIRE CLEAN	SEAL POT	DWELL POT	DELAY POT	RUN POT
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						

RED

BLACK

RED

BLUE

100K SEAL TEMP.

100K DWELL

100K CONV. DELAY

250K CONV. RUN

HC

220 VOLT

HC

45 35 28 25 22 0V

VOLTAGES WILL VARY
DEPENDING ON SIZE
OF MACHINE

30 AMP

SIDE SEALING WIRE

30 AMP

FRONT SEALING WIRE

RBS
EQUIPMENT DESIGNS LIMITED
DESIGNERS & MANUFACTURERS OF PACKAGING EQUIPMENT

Title	Used on	Date	
ELECTRICAL DRAWING	EM	DEC. 21/95	
Drawn by	Material	SCALE	
C. SENIOR			
Plot Date/Time	Tolerances; unless stated SHEET METAL MACHINING .xxx .030 .xxx .001 .xxxx .0100 .xxxx .0005	Drawing No.	REVISION
MARCH 24, 2009 12:23		EMELEC1-1	1

REV. 1 JUNE 2007
SPEED POT CHANGED TO 100K.