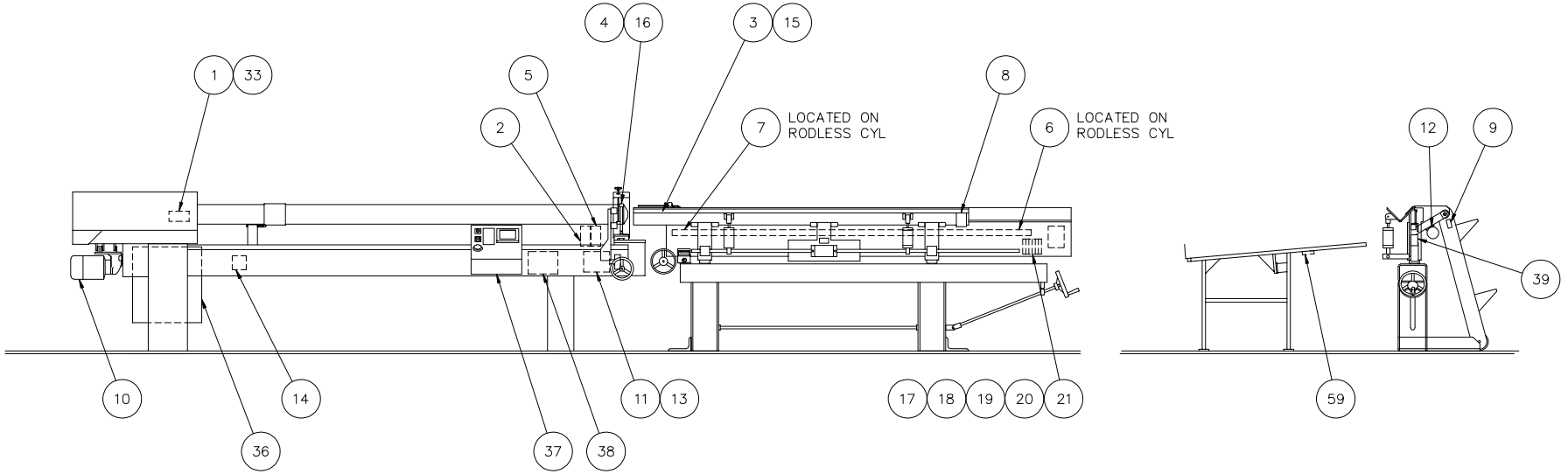


TYPICAL OPERATOR'S
CONTROL CABINET MOUNTING

ITEM	PART/DWG NO.	LOC	SYM	DESCRIPTION	QTY
24	104230			CABLE,ELEC,SO,16-6	AS REQ'D
25	102616			CABLE,ELEC,SO,16-3	AS REQ'D
26	133141			WIRE,MACH TOOL,#12 AWG	AS REQ'D
27	105433			CONDUIT,LIQUID TITE,1/2	AS REQ'D
28	104427			SCR,CAP,SOC,SOC HD,STL,3/8-16 x 3/4	AS REQ'D
29	105572			SCR,CAP,SOC BUT HD,STL,1/4-20 x 1/2	AS REQ'D
30	104941			SCR,CAP,SOC HD,STL,1/4-20 x 1-1/4	AS REQ'D
31	104884			SCR,MACH,RND HD,STL,6-32 x 1-1/4	AS REQ'D
32	104425			WASHER,FLAT,STL,3/8	AS REQ'D
33	104426			NUT,HEX,STL,3/8-16	AS REQ'D
34	104135			BRKT,OPERATOR CONTROL CABINET	1
35	104136			BRKT,OPERATOR CONTROL CABINET	1
36	143160	B	PB	BOX,POWER CONTROL,A301,AL,460v,w/DD2	1
37	143161	B	OP	BOX,OPER CONTROL,A301,AL,w/DD2,ver 4	1
38	138839	A	JB1	BOX,JCT,A301,EXPANSION MODULE,ver 4	1
39	138840	A	JB2	BOX,JCT,A301,AL,ver 7	1
40	143155	C		SCHEM,ELEC,A301,460v,AL,w/AIK,DD2,ver 8	REF
41	143156	B		DIAG,WRG,A301,POWER CNTRL,460v,AL,w/DD2	1
42	143157	C		DIAG,WRG,A301,OPER CNTRL,AL,w/AIK,DD2	REF
43	143158	B		DIAG,WRG,A301,CC,w/AIK,DD2,ver 9	REF
44	138837	B		DIAG,WRG,A301,EM,ver 7	REF
45	140476	B		DIAG,WRG,A301,AL,ver 12	REF
59	120381		BT2	SW,PHOTOELECTRIC,DIFFUSE (ACCUMULATOR FULL)	1
60	SEE SCHEM/PNEU		SOL16	V,SOL (TRIM EJECT)	REF

ITEM	PART/DWG NO.	LOC	SYM	DESCRIPTION	QTY
1	100117		LS1	SW,LIM (HOOD INTERLOCK)	1
2	100120		LS2	SW,LIM (FORWARD TRAVEL)	1
3	100119		LS3	SW,LIM (TARGET)	1
4	100117		LS5	SW,LIM (KNIFE HOME)	1
5	100120		LS7	SW,LIM (KNIFE INHIBIT)	1
6	125579		LS8	SW,REED (CORE LOADER HOME)	REF
7	125579		LS9	SW,REED (CORE LOADER EXTENDED)	REF
8	129758		LS10	ASSY,SWITCH,TILT SENSOR	1
9	120381		BT1	SW,PHOTOELECTRIC,DIFFUSE (CORE IN POSITION)	1
10	104006		M1	MOTOR,GEARMOTOR,2HP,230/460v,739 RPM	1
11	102633		M2	MOTOR,1/4 HP,D.C.	1
12	129524		M3	MOTOR,GEARMOTOR,1/4 HP,9.36 RPM OUTPUT	REF
13	128326		C/B	CLUTCH,BRAKE,56C,90VDC	1
14	SEE SCHEM/PNEU		SOL1	V,SOL (KNIFE/HEAD JAWS)	REF
15	SEE SCHEM/PNEU		SOL2	V,SOL (TARGET RAISE)	REF
16	SEE SCHEM/PNEU		SOL5	V,SOL (KNIFE INDEX)	REF
17	SEE SCHEM/PNEU		SOL6	V,SOL (CORE LOADER FEED OUT)	REF
18	SEE SCHEM/PNEU		SOL7	V,SOL (CORE LOADER FEED HOME)	REF
19	SEE SCHEM/PNEU		SOL8	V,SOL (CORE LOADER ROTATE)	REF
20	SEE SCHEM/PNEU		SOL10	V,SOL (CORE TRAY TO DUMP)	REF
21	SEE SCHEM/PNEU		SOL11	V,SOL (CORE TRAY PIVOT)	REF
22	SEE SCHEM/PNEU		SOL12	V,SOL (DIVERTER)	REF
23	SEE SCHEM/PNEU		SOL18	V,SOL (TRAY FLAP)	REF



REV.	CHANGE	DATE	BY	CHK
B	UPGRADED TO PROFACE HMI	1/31/11	JB	
A	ADDED SOL12 & SOL18	10/20/08	DSB	TJB

ASSY,ELEC,A301,460v,AL,w/AIK,DD2,ver 5

CUSTOMER

Appleton MFG. DIV.
PRODUCTIVE SOLUTIONS, INC.

DATE	DWN	CHK	PART NO.	PLOT SCALE	DWG NO.
09/03/08	DSB	TJB	143154		143-154 B