

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
1	BASIC MACHINE HB-32/45-16	SERIAL No. 1
1	LEXAN RING MODIFIED	B.054.003-1
1	LEXAN UD MODIFIED	B.054.003-2
1	CONTROL PIVOT	6.53.007-7
4	MACHINE LEVELING PADS	
1	EJECTION TUBE WITH ATTACHED WIRE TRACK	
1	VERTICAL UNIT MOUNT. SUPPORT	B.061.006
18	COLLETS	B.057.185 R
18	EJECTOR ASSEMBLIES	B.057.186.R
4	COVER SAFETY SWITCHES	6.28.002 (M)
4	TOGGLE CLAMPS FOR LIDS (CARR LANE)	CLM-150-VTC
1	MOD. FOR WATER SOLUBLE COOLANT ORDER No. 12223-9	0.052.017 R
1	SET OF SPARE PARTS TO HB-32/45	
	<u>STATION 1H</u>	
1	PART BLANK LOADER	B.056.221
	<u>STATION 2H</u>	
1	TOOLSPINDLE UNIT 30/60	5.14.058-6
1	MOUNTING FLANGE	6.10.032-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-
1	MOTOR HUB	5.14.200-1/
1	MOTOR PULLEY #3S	5.14.190-3
1	SPINDLE PULLEY #6	5.14.190-6
1	FRONT SPACER 30/60 35mm	5.14.194-6
1	BACK SPACER 30/60 25mm	5.14.267-4
1	CROSS DRILL HEAD	5.20.008-1
1	DRILL HOLDER	5.20.015
1	ER-COLLET ER-16 DIA. 8-7	
	<u>STATION 2V</u>	
1	TOOLSPINDLE UNIT 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.046-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1700 RPM	AF 90L/6C 1
1	MOTOR HUB	5.14.200-1/
1	MOTOR PULLEY #3	5.14.190-3
1	SPINDLE PULLEY #6	5.14.190-6
1	FRONT SPACER 35/60 30mm	5.14.194-5
1	DRILL HOLDER	5.37.015
1	ER-COLLET ER-32 DIA. 17-16	
1	STEP DRILL	TD.02.0410

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
<u>STATION 3H</u>		
1	TOOLSPINDLE UNIT 30/60	5.14.058-6
1	MOUNTING FLANGE	5.0.061.016
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-12
1	MOTOR HUB	5.14.200-1/5.
1	MOTOR PULLEY #3	5.14.190-3
1	SPINDLE PULLEY #6	5.14.190-6
1	BACK SPACER 30/60 60mm	5.14.267-60mm
1	CROSS DRILL HEAD	5.20.038
1	DRILL HOLDER	5.20.015
1	ER-COLLET ER-16 DIA. 8-7	
<u>STATION 4H</u>		
1	TOOLSPINDLE UNIT 30/60	5.14.058-6
1	MOUNTING FLANGE	6.10.032-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-12
1	MOTOR HUB	5.14.200-1/5.
1	MOTOR PULLEY #3	5.14.190-3
1	SPINDLE PULLEY #6	5.14.190-6
1	FRONT SPACER 30/60 35mm	5.14.194-6
1	BACK SPACER 30/60 25mm	5.14.267-4
1	CROSS DRILL HEAD	5.20.008-1
1	DRILL HOLDER	5.20.015
1	ER-COLLET ER-16 DIA. 8-7	
<u>STATION 4V</u>		
1	TOOLSPINDLE UNIT 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.046-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-12
1	MOTOR HUB	5.14.200-1/2
1	MOTOR PULLEY #7	5.14.190-7
1	SPINDLE PULLEY #2	5.14.190-2
1	FRONT SPACER 35/60 20mm	5.14.194-3
1	DRILL HOLDER	5.37.015
1	ER-COLLET ER-32 DIA. 11-10	
1	CARBIDE DRILL DIA. 10.70mm	20642120

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
<u>STATION 5H</u>		
1	TOOLSPINDLE UNIT 30/60	5.14.058-6
1	MOUNTING FLANGE	6.10.032-2
1	CONTROL VALVE	4.01.010-6
1	ER. MOTOR BG 90/1100 RPM	AF 90L/6 C-1
1	MOTOR HUB	5.14.200-1/5
1	MOTOR PULLEY #3	5.14.190-3
1	SPINDLE PULLEY #6	5.14.190-6
1	FRONT SPACER 30/60 35mm	5.14.194-6
1	BACK SPACER 30/60 25mm	5.14.267-4
1	CROSS DRILL HEAD <i>Double</i>	5.20.008-1
1	FRONT SPACER TO CROSS DRILL HEAD	5mm
1	DRILL HOLDER	5.20.015
1	ER-COLLET ER-16 DIA. 9-8	
1	REAMER	TD.02.0411
<u>STATION 6H</u>		
1	THREADING UNIT 30/60	5.21.011-2
1	MOUNTING FLANGE	6.10.032-2
1	THREADING CONTROL	(GST)5.22.01
1	DEMAG BREAKMOTOR	KBA 80 B
	1100 RPM/0.70 KW	
1	MOTOR HUB	5.14.200-1/2
1	MOTOR PULLEY #1	5.14.190-1
1	SPINDLE PULLEY #8	5.21.130-8
1	LEAD SCREW ASSEMBLY (24 T.P.I.)	5.21.110/187
1	TAP HOLDER	5.37.015
1	ER-COLLET ER-32 DIA. 10-9	
1	TAP	3/8-24 UNF
<u>STATION 6V</u>		
1	THREADING UNIT 30/60	5.21.011-2
1	MOUNTING FLANGE	6.10.046-2
1	THREADING CONTROL	(GST) 5.22.0
1	DEMAG BREAKMOTOR	KBA 80 B
	1100 RPM/0.70 KW	
1	MOTOR HUB	5.14.200-1/2
1	MOTOR PULLEY #1	5.14.190-1
1	SPINDLE PULLEY #8	5.21.130-8
1	LEAD SCREW ASSEMBLY (24 T.P.I.)	5.21.110/187

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
<u>STATION 7H</u>		
1	INVERTING UNIT 40/80	6.15.001-4
	WITH ADDT'L. KEY-WAY (90°)	
1	ADJUSTING SPINDLE CLAMP RING	0.018.007
1	MOUNTING FLANGE	6.10.033-2
1	INVERTING VALVE FV-400	4.06.001-4
1.	INVERTING BUSHING	0.018.053
1	INVERTING GUARD	6.15.134-1
1	PUSHER END TO PUSH ROD	0.018.054
<u>STATION 8H</u>		
1	TOOLSPINDLE UNIT 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.032-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-1
1	MOTOR HUB	5.14.200-1/2
1	MOTOR PULLEY #2	5.14.190-2
1	SPINDLE PULLEY #7	5.14.190-7
1	FRONT SPACER 35/60 30mm	5.14.194-5
1	DRILL HOLDER	5.37.015
1	ER-COLLET ER-32 DIA. 20-19	
1	STEP DRILL	TD.02.0412
<u>STATION 8V</u>		
1	TOOLSPINDLE 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.046-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-1
1	MOTOR HUB	5.14.200-1/2
1	MOTOR PULLEY #4	5.14.190-4
1	SPINDLE PULLEY #5	5.14.190-5
1	FRONT SPACER 35/60 20mm	5.14.194-3
1	DRILL HOLDER	5.37.015
<u>STATION 9H</u>		
1	TOOLSPINDLE UNIT 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.032-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1700 RPM	AF 90L/6 C-1
1	MOTOR HUB	5.14.200-1/2
1	MOTOR PULLEY #6	5.14.190-6
1	SPINDLE PULLEY #3	5.14.190-3
1	FRONT SPACER 35/60 20mm	5.14.194-3
1	DRILL HOLDER	5.37.015
1	ER-COLLET ER-32 DIA. 14-13	
1	CARBIDE DRILL DIA. 13.50mm	206.53150

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
<u>STATION 10H</u>		
1	TOOLSPINDLE UNIT 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.032-2
1	CONTROL VALVE	4.01.021-2
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-12
1	MOTOR HUB	5.14.200-1/20
1	MOTOR PULLEY #4	5.14.190-4
1	SPINDLE PULLEY #5	5.14.190-5
1	FRONT SPACER 35/60 20mm	5.14.194-3
1	DRILL HOLDER	5.37.015
1	ER-COLLET ER-32 DIA. 16-15	
1	REAMER DIA. 15.735mm	SERIES 50SM
<u>STATION 10V</u>		
1	TOOLSPINDLE UNIT 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.046-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C-12
1	MOTOR HUB	5.14.200-1/20
1	MOTOR PULLEY #4	5.14.190-4
1	SPINDLE PULLEY #5	5.14.190-5
1	FRONT SPACER 35/60 40mm	5.14.194-7
<u>STATION 12V</u>		
1	TOOLSPINDLE 35/60	5.14.046-6
1	MOUNTING FLANGE	6.10.046-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1100 RPM	AF 90L/6 C 12
1	MOTOR HUB	5.14.200-1/20
1	MOTOR PULLEY #4	5.14.190-4
1	SPINDLE PULLEY #5	5.14.190-5
1	FRONT SPACER 35/60 30mm	5.14.194-5
<u>STATION 14V</u>		
1	TOOLSPINDLE UNIT 36/60 WITH GEARBOX (1:7)	5.44.014-48
1	MOUNTING FLANGE	6.10.046-2
1	CONTROL VALVE	4.01.010-6
1	EL. MOTOR BG 90/1700 RPM	AF 90L/6 C-12
1	MOTOR HUB	5.144.200-1/20
1	MOTOR PULLEY #2	5.14.190-2
1	SPINDLE PULLEY #7	5.14.190-7
1	MILLING HEAD	6.19.004
1	MILLING ARBOR DIA. 1"	5.19.133-1
1	MILLING CUTTER DIA. 5"x0/354"x1/0"	T=40

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
<u>STATION 16V</u>		
1	TOOLSPINDLE UNIT 35/100	5.14.056-6
1	CROSS SLIDE ASSEMBLY	B.061.007
1	CONTROL VALVE ST. 8-160	4.01.015
1	EL. MOTOR BG 90/1700 RPM	AF 90L/6 C-
1	MOTOR HUB	5.14.200-1/;
1-	MOTOR PULLEY #2	5.14.190-2
1	SPINDLE PULLEY #7	5.14.190-7
1	DRILL HOLDER	5.37.015
1	ER-COLLET ER-32 DIA 13-12	
1	FORM CUTTER	TD.07.0074
1	EL. CABINET 3x460V, 60Hz	
	ORDER No. 12222-1	
1	POWER PACK 86. 403 B91	4651-38
1	CHIP CONVEYOR	450 K-1/1400
	SERIAL No. 03/2913252/91	
	-WITH BAGFILTER FCB-11 (FULFLO)	
	AND 200 MICRON FILTER BAG	
	-WITH 1 ADDL. BRINGKANN PUMP	
1	COOLANT SIDE TANK	TB-250/270-
	(0.051.135)	HSL HB 1221
1	PLATFORM	HSL HB 1221
1	DYNA SLIDE VIBRATORY CONVEYOR	4 FT.
	(HYDROMAT EXIT)	