## B. O. M.

Quantity	Manufacturer	P/N	Description	Length	Tolerance	Special Conditions	Cost	Vendor	Vender #
	4 Bosch-Rexoth	LA1	Long arm for frame	500mm	±20mm	N/A		CSU	(530)898-5129
	16 Bosch-Rexoth	SA1	Short arm for frame	250mm	±0mm	Has to be exact		CSU	(530)898-5129
	2 Bosch-Rexoth	SA2	Short arm for support 1	100mm	±0mm	Has to be exact		CSU	(530)898-5129
	1 Bosch-Rexoth	SA3	Short arm for support 1	100mm	±20mm	N/A		CSU	(530)898-5129
	1 Bosch-Rexoth	SA4	Short arm for support 1	250mm	±20mm	N/A		CSU	(530)898-5129
	1 Omron	NX1P2	PLC	N/A	N/A	N/A		CSU	(530)898-5129
	1 B&R Automation	4PP035.0300-36	Controller	N/A	N/A	N/A		CSU	(530)898-5129
	1		Power Supply	N/A	N/A	N/A		CSU	(530)898-5129
	Aplied Motion								
	1 Products	ST5-Si	DC Motor	N/A	N/A	N/A		CSU	(530)898-5129
	1 SMC	NAW2000-	Dual Filter/Regulator	N/A	N/A	N/A		CSU	(530)898-5129
	1 SMC	NVZ1120-5L0-M5	Solenoid Block	N/A	N/A	N/A		CSU	(530)898-5129
	1 SMC	NCME075-0400	Actuator	N/A	N/A	N/A		CSU	(530)898-5129
	1 Gator Grip	ETC120	Universal Socket	N/A	N/A	N/A	\$5.00	asseenontv.com	800-7269411
				100 x 100					
	1 In House	P1	Plate Top	(mm)	±0mm	Has to be exact	N/A	N/A	N/A
				120 x 120					
	1 In House	P2	Plate Bottom	(mm)	±0mm	Has to be exact	N/A	N/A	N/A