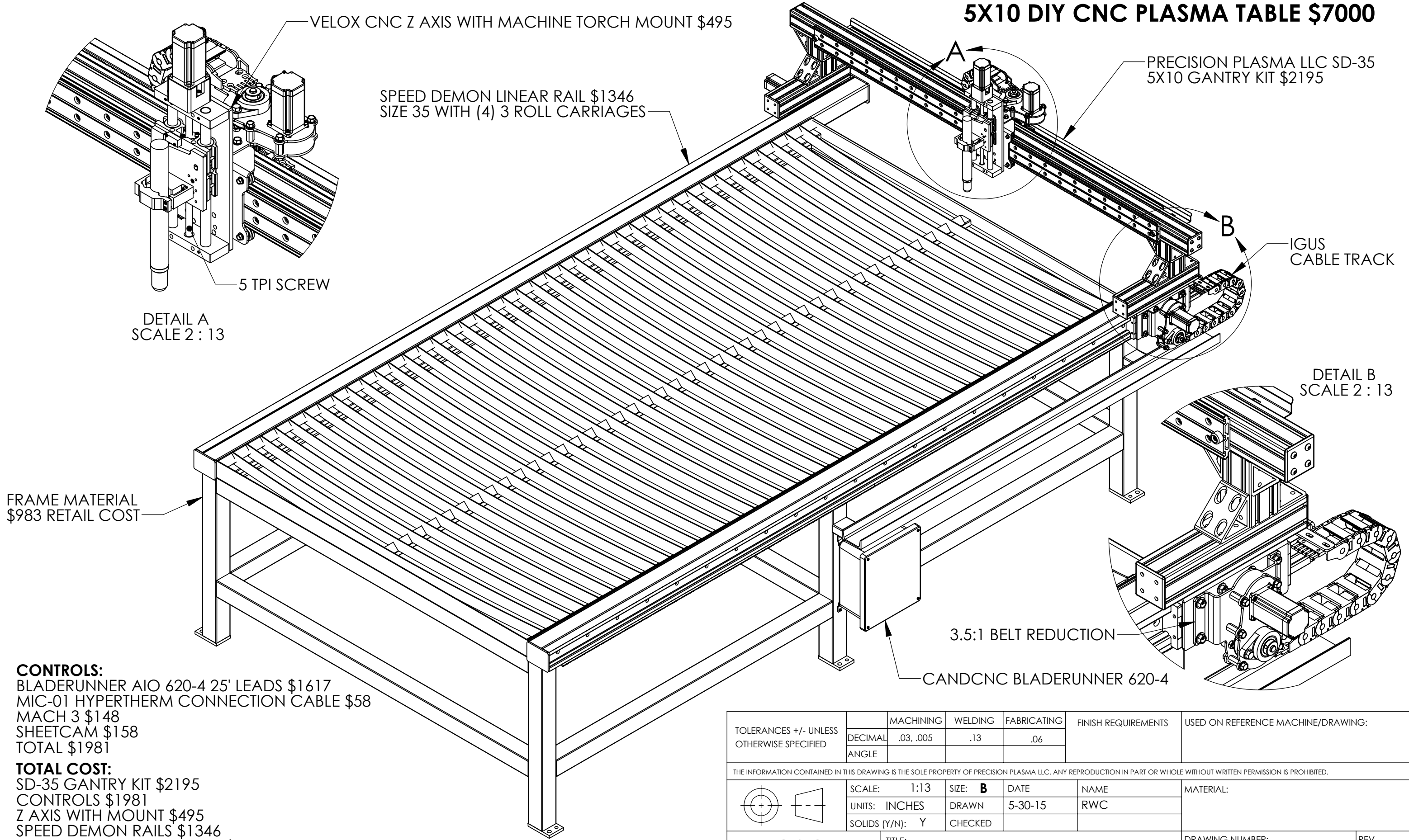


5X10 DIY CNC PLASMA TABLE \$7000



VELOX CNC Z AXIS WITH MACHINE TORCH MOUNT \$495

SPEED DEMON LINEAR RAIL \$1346
SIZE 35 WITH (4) 3 ROLL CARRIAGES

5 TPI SCREW

DETAIL A
SCALE 2 : 13

PRECISION PLASMA LLC SD-35
5X10 GANTRY KIT \$2195

IGUS
CABLE TRACK

DETAIL B
SCALE 2 : 13

FRAME MATERIAL
\$983 RETAIL COST



3.5:1 BELT REDUCTION

CANDCNC BLADERUNNER 620-4

CONTROLS:
BLADERUNNER AIO 620-4 25' LEADS \$1617
MIC-01 HYPER THERM CONNECTION CABLE \$58
MACH 3 \$148
SHEETCAM \$158
TOTAL \$1981

TOTAL COST:
SD-35 GANTRY KIT \$2195
CONTROLS \$1981
Z AXIS WITH MOUNT \$495
SPEED DEMON RAILS \$1346
FRAME AND BED MATERIAL \$983
TOTAL: \$7000

RESOLUTION .00045" (SMALLEST TABLE MOVEMENT)

TOLERANCES +/- UNLESS OTHERWISE SPECIFIED		MACHINING	WELDING	FABRICATING	FINISH REQUIREMENTS	USED ON REFERENCE MACHINE/DRAWING:
	DECIMAL	.03, .005	.13	.06		
	ANGLE					
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 	SCALE:	1:13	SIZE: B	DATE	NAME	MATERIAL:
	UNITS:	INCHES	DRAWN	5-30-15	RWC	
	SOLIDS (Y/N):	Y	CHECKED			
PRECISION PLASMA LLC.	TITLE:	SPEED DEMON CNC PLASMA TABLE SIZE 35 RAILS AND CARRIAGES			DRAWING NUMBER:	REV.
					SD-35 ASSY	SHEET 1 OF 1