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Date: February 21, 2023  
 Valid For 30 Days  
**Quotation # 020658-R0**

<b>End User:</b> <b>Huckaby ISD</b> 200 County Road 421 Stephenville, TX 76401 Alec Parker 254-968-5274	Brandi Schwartz Inside Sales Representative 1-800-762-4133 brandi@teachingsystems.com
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**EQUIPMENT**





PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
SFE-4X8	<b>SPITFIRE 4FT X 8FT</b> FEATURES: Effective Cutting Width – 4ft 1 inch Effective Cutting Length – 8ft 1 inch Overall Machine Footprint Width – 67 inches Overall Machine Footprint Length – 115 inches  Linear Precision guide rails Rack and pinion dual-side drive Stepper Motors (*) See below Ball screw Z-Axis  SPECIFICATIONS: Positioning Accuracy - +/- .007 Repeatability - +/- .002 Max. Traverse Speed - up to 800 ipm Max. Tools - 1 Plasma Max. Plasma Amperage allowable - 125 amp Distance from top of slats to underside of Gantry- 5 inches  IMPORTANT NOTE: This Manufacturer (LSCS) can only guarantee machine accuracies and repeatability. Parts accuracy depends on materials being burned, gas pressures, consumable usage as well as Operator technique and experience <b>TWO YEAR WARRANTY with LIFETIME TECHNICAL TELEPHONE SUPPORT</b>	1	23,744.00	\$23,744.00
TBL-SFE-WB4	<b>SPITFIRE WATER TABLE - 4 INCH</b> FEATURES: 1. 4" deep Water table 3. Center drain with plug 4. 1/8" x 3" Removal Steel Slats 5. Unitized into machine body	1	0.00	Included




**\*\*Electricity requires Input Voltage 200V-240V 1 Phase recommended breaker 50A and 110V-120VA\*\***  
**\*\*Teaching Systems is not responsible for installing electrical and must be completed by a licensed electrician prior to machine delivery or installation/training by Teaching Systems Representative\*\***

PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
LS-DESKTOP	<b>CONTROLLER DESKTOP with LSCS OPERATING SOFTWARE</b> INCLUDES:	1	0.00	Included
	Desktop Computer Intel I3 Duo Core Processor 4 Gigabytes DDR4 SDRAM Memory 1 - 500 Gigabyte Hard Drive 4 - USB 3.1 Gen 1 (2 front/2 rear) 2 - USB 2.0 (2 rear) 1 - RJ-45 Ethernet port 1 - HDMI 1 - Display Port 1.2 1 - Adaptor for HDMI to VGA (6")  Windows 10 Professional / 64 Bit LED Computer Monitor USB Keyboard/Optical Mouse  All fully interfaced and tested with Customer's Machine  LSCS SOFTWARE: LSCS allows a typical PC to perform like a CNC. It is rich in features and provides great value to those needing a CNC without the high price. LSCS works with most Window PC's to control the motion of motors, both Stepper and Servo, by processing G-Codes. While comprising a variety of advanced features, it is an extremely intuitive CNC package and is customizable.  FEATURES: Direct import of DXF, BMP, JPG, and JPGL files through Lazy-CAM Visual G-Code Display Fully customizable interface Generates M-Codes and Macros using VBSCRIPT Plasma Torch on/off button and THC on/off button Error Message Display Real-time Cut Display Customer is provided with all original Software Licensing			

PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
LS-VCPRO	<p><b>V-CARVEPRO - CAD SOFTWARE</b></p> <p>FEATURES:</p> <p>Intuitive full CAD Software            Vector Shape Creation            Image tracing (Vectorization)            Advanced Text Tools            Import 2D Data (DXF, DWG, EPS, EI) etc            Basic Dimensioning            Vector Transform and Editing            Vector Layout            True Shape Nesting            Layer Management            Rulers, Snap Grid and Guidelines            2-D Profiling with Interactive Tabs, bridges, lead-in and lead-out</p> <p>Ramp Option            Wrapped 4th axis available when applicable</p> <p>Disc Copy &amp; Licensing Provided Commercial use single seat            No annual subscription needed, updates can be purchased as they become available.            Standard Text &amp; Number Library            TruType/Open Type Font Compatible</p> <p>Free Trial Software Download <a href="https://www.vectric.com/free-trial/vcarve-pro">https://www.vectric.com/free-trial/vcarve-pro</a></p>	1	0.00	Included
LS-SHTCAM	<p><b>SHEET CAM [TNG] Software</b></p> <p>An affordable yet powerful system which, by means of the proper tool definition, provides all the important parameters required for plate cutting. Allows SheetCAM to calculate torch path for best material usage. Automatic cut ordering ensures inside contours of all parts are cut before outside contours.</p> <p>FEATURES:</p> <p>Program pierce and cut height            Kerf width            Oxy-fuel Pre-heat and Pierce delay time            Optional Ramp Piercing            Array Nesting            Cut Path Generator            Software License Provided no annual subscription needed</p> <p><a href="http://www.sheetcam.com/">http://www.sheetcam.com/</a></p>	1	0.00	Included
LS-STSFT	<p><b>SIGN TORCH - OLD SCHOOLS DXF LIBRARY</b></p> <p>SignTorch Old School Originals includes 14,500 Pre-Drawn Vector Art Designs, all at your fingertips.            16gb Key-Ring USB Stick + Lanyard and Case            Includes every SignTorch old school products including 2 new unpublished collections</p> <p>FEATURES:</p> <p>5 Vector Formats AI, CMX, EPS, SVG and DXF Clip Art for CNC CAD CAM.            Allows intricate cutting of parts in multiple materials including CNC Plasma, Router, Laser, Waterjet, as well as engraving/scribe marking</p> <p><a href="http://www.signtorch.com/store/super-bundle">http://www.signtorch.com/store/super-bundle</a></p>	1	0.00	Included





PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
LS-PSTHC	<p><b>LSCS PLASMA STATION &amp; TORCH HEIGHT CONTROL</b></p> <p>TORCH HEIGHT CONTROL</p> <p>Maintains proper distance between torch and material avoiding torch/consumable damage if plate bows due to heat</p> <p>INCLUDES:</p> <ul style="list-style-type: none"> <li>Arc Voltage Height Control</li> <li>Digital read out screen</li> <li>Tip Height up/down</li> <li>Torch on light, Arc OK light, Ready light</li> </ul> <p>MAGNETIC BREAKAWAY MOUNT</p> <p>The torch will disconnect from the lifter and machine will stop in the event of a collision.</p> <p>Further reducing the chances of damage to the torch head.</p> <p>FLOATING HEAD SWITCH</p> <p>This function allows for THC backup should the ohmic sensor fail.</p> <p>LASER ALIGNMENT</p> <p>This feature allows the operator to visually see where the cutting head is located in relation to the pierce point</p>	1	0.00	Included
				
OPT-STAND	<p><b>OPERATOR WORK STATION PEDESTAL</b></p> <ul style="list-style-type: none"> <li>14 Gauge Steel Construction</li> <li>Epoxy Coated</li> <li>Ergonomic Keyboard Placement</li> <li>43" tall</li> <li>17" wide</li> <li>3 Shelves</li> </ul>	1	595.00	\$595.00
				
OPT-GG	<p><b>GREASE GUN</b></p> <p>CONSISTS OF</p> <ul style="list-style-type: none"> <li>1 grease gun with nozzle</li> </ul> <p>LINEAR PRECISION RAILS require a metric grease gun attachment</p>	1	0.00	Included
				
PLS-SYNC-528083	<p><b>SYNC - CARTRIDGE READER 528083</b></p> <p>Kit 528083 contents:</p> <ul style="list-style-type: none"> <li>429106 Cartridge Reader (1)</li> <li>127848 Silicon band for cartridge reader (1)</li> </ul>	1	43.00	\$43.00
				

PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
PLS-SYNC65-25  	<b>HYPERTHERM SYNC 65 - 25FT</b> MILD STEEL: 10GA - 65 amps – 224 IPM 1/4 inch – 65 amps – 116 IPM 1/2 inch – 65 amps – 40 IPM 5/8 inch – 65 amps - 26 IPM  STAINLESS: 10GA - 65 amps – 296 IPM 1/4 inch – 65 amps – 96 IPM 3/8 inch – 65 amps – 52 IPM 1/2 inch – 65 amps - 32 IPM  ALUMINUM: 10GA - 65 amps – 336 IPM 1/4 inch – 65 amps – 152 IPM 3/8 inch – 65 amps – 68 IPM 1/2 inch – 65 amps - 48 IPM  INPUT VOLTAGES: CSA 200 – 240 V, 1-PH, 50-60 Hz 480 V, 3-PH, 50-60 Hz  DUTY CYCLE AT 104 DEG. FAHRENHEIT CSA 50% @ 65 A, 230 – 600 V, 1/3-PH 40% @ 65 A, 200 – 208 V, 1/3-PH 100% @ 46 A, 230 – 600 V, 1/3-PH	1	4,122.00	\$4,122.00
PLS-SYNC65-KIT  	<b>SYNC 65 CARTRIDGE KIT</b> Qty 3 - Cartridge SmartSYNC 45 A Mechanized Cutting Qty 2 - Cartridge SmartSYNC 65 A Mechanized Cutting	1	288.00	\$288.00
PS- SRV-LT  	<b>LIFETIME TECHNICAL SUPPORT</b> Free Telephone technical Support is provided - Monday through Friday from 8:00am to 5:00pm Central Standard Time. (Holidays not included).  Support extends to the original purchaser and for the life of the Machine and its original components.  If machine and its components are sold to another party, a "Lifetime Telephone Support" Transfer Fee of \$1,200.00 (U.S) will apply.  Serial Number of machine and its components must be provided at time of transfer application.	1	0.00	Included

PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
SHP-HOTSHOT	<b>SHIPPING HOT SHOT</b> INCLUDES: Heavy Duty Heat-shrink wrapping Oversize permits if applicable  ORIGIN: Lone Star Cutting Solutions Facility-Mineola, TX DESTINATION: Customers facility  Note: Customer is responsible for unloading equipment. Please contact us for information regarding an appropriately sized Fork Lift. For further information, please read the SHIPPING AGREEMENT page attached to the Proposal. Any questions? Customer Service 903-569-3190. All shipment are F.O.B.Ship point and will be the responsibility of the customer after leaving the LSCS Dock in Mineola, TX. Customers are responsible for inspecting shipments upon arrival and filing any necessary Claims.  Manufacturer's warranty does not cover shipping damages.	1	1,258.00	\$1,258.00
Installation	Installation and Basic Training - 1 day by TSI Technician	1	\$1,000.00	\$1,000.00

**EQUIPMENT GRAND TOTAL: \$31,050.00**

**OPTIONAL**

PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
OPT-AF-GEN-AD	 <b>AIR DRYER FILTRATION SYSTEM</b> Dry, Clean Air is CRITICAL in maintaining the projected lifetime and performance of torches and consumables. SHOP AIR WITHOUT THE USE OF A DRYER IS NOT RECOMMENDED - THE TORCH AND CONSUMABLE LIFE WILL BE GREATLY REDUCED AS WILL QUALITY OF CUT.  <i>Note: The Dryer can be purchased from us or your local Welding Supply Store. We ask that the Unit be in place and OPERATIONAL before Teaching Systems Service Technician arrives at customers Site for System installation and training. Must be completed by a licensed plumber.</i>  110 volts - recommend a 20 amp circuit.	1	2,080.00	Optional
OPT-5G-PG	 <b>5 GALLON - PLASMA GREEN</b> Corrosion inhibitor products are used to keep cutting equipment from rusting and to impart corrosion protection to work pieces. Also wards off odors caused by stagnation and bacterial growth. Good fluid maintenance is rewarded by long tank life. Prevents freezing of water in cold climates. Prevents insect habitats from forming (Mosquito Colonies) in warm climates  <ul style="list-style-type: none"> <li>• Prevents corrosion, bacteria, hot spotting</li> <li>• Does not thermally degrade meaning no change-outs are required</li> <li>• Contains anti-rust, anti-foam, and anti-bacterial chemistry</li> <li>• Mix with water at 20:1 ratio (5% Solution)</li> <li>• Easily rinses off with water; does not leave marks</li> <li>• Can be reused</li> </ul>	2	160.00	Optional

PART #	DESCRIPTION	QTY	UNIT PRICE	TOTAL
PLS-SYNC85-25	<b>HYPER THERM SYNC 85 - 25FT</b> MILD STEEL: 1/4 inch – 85 amps – 160 IPM 1/2 inch – 85 amps – 56 IPM 3/4 inch – 85 amps – 29 IPM  STAINLESS: 1/4 inch – 85 amps – 164 IPM 1/2 inch – 85 amps – 48 IPM 3/4 inch – 85 amps – 24 IPM  ALUMINUM: 1/4 inch – 85 amps – 172 IPM 1/2 inch – 85 amps – 68 IPM 3/4 inch – 85 amps – 37 IPM  INPUT VOLTAGES: CSA 200 – 480 V, 1-PH, 50/60 Hz 200 – 600 V, 3-PH, 50/60 Hz  DUTY CYCLE AT 104 DEG. FAHRENHEIT CSA 60% @ 85 A, 230 – 600 V, 3-PH 60% @ 85 A, 480 V, 1-PH 50% @ 85 A, 240 V, 1-PH 50% @ 85 A, 200 – 208 V, 3-PH 40% @ 85 A, 200 – 208 V, 1-PH 100% @ 66 A, 230 – 600 V, 1/3-PH	1	5,323.00	Optional



PLS-SYNC85-KIT	<b>SYNC 85 CARTRIDGE KIT</b> Qty 2 - Cartridge SmartSYNC 45 A Mechanized Cutting Qty 2 - Cartridge SmartSYNC 65 A Mechanized Cutting Qty 1 - Cartridge SmartSYNC 85 A Mechanized Cutting	1	288.00	Optional
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