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> Date: October 07, 2021 Valid For 90 Days

Quotation # 015842-R2

End User: Huckabay ISD 200 County Road 421 Stephenville, Texas 76401 Vinnie Heller 254.413.2074 vheller@hisd.us

EQUIPMENT

PART#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
TROOPERSY10	THE TROOPER - 5ft X 10ft (Unitized)	1	25,246.00	\$25,246.00

TROOPER5X10

THE TROOPER - 5ft X 10ft (Unitized)

THE TROOPER - not a hobby machine but a compact, medium duty, budgetfriendly plasma cutting system. Experiencing a "bottleneck" in your manufacturing schedule? Tight budget? Here is your solution.



FEATURES:

Effective Cutting Width - 5ft 6 inches Effective Cutting Length - 10ft 6 inches Plasma/Hose/Electrical Cable lengths - 50ft 3" X 3" Extruded Aluminum Bridge

Heavy Duty Trucks

Dual Side Rack and Pinion Servo Motor Drive System (X,Y)

Ball screw stepper drive Z Axis

Hiwin linear guide rails with Hiwin bearing blocks

Lowered Rails for loading clearance

Welded Steel Frame Construction

Limit and Homing Switches

Enclosed Cable Track to protect electrical cables and gas hoses (when applicable)

Reinforced Steel Lip around top of machine "bed" to protect against accidental hits

made with Fork Lift or Plate, during Material loading and/or unloading

SPECIFICATIONS:

Rapid Traverse Speed - up to 1000 ipm Vertical Positioning Speeds – up to 150 ipm

Vertical Torch Stroke - 6 inches

Maximum Number of Plasma Stations - 1 (one)

Maximum Number of Oxy-fuel Stations - 1 (one)

Positioning Accuracy: (+/-) .007

Repeatability: (+/-) .002

TWO YEAR WARRANTY

PART# TOTAL **DESCRIPTION** QTY UNIT PRICE Single Zone Downdraft Table 1 4.700.00 \$4,700.00 **BDD** FEATURES: 1. 18 inches deep 2. Unitized into machine body 3. Single Zone 4. 1/8" x 3" steel Slats included 5. Single outlet for fume exhaust system connection - located center back of table. 6. Manual clean-out (Slag Removal Trays available) NOTE: Portable Vacuum System or Fan Assembly for fume exhaust is not included but can be purchased from LSCS or your local Welding Supply Store. SMALLPARTSTRA Expanded Metal - Small Parts Catcher 0.00 Included Medium weight Catcher Tray manufactured from Expanded Metal Eliminates parts and debris slipping between slats and beyond Operator's reach. Sized to quoted table PC Controller Controller with LSCS OPERATING SOFTWARE 1,430.00 \$1,430.00 1 INCLUDES: **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

Customer is provided with all original Software Licensing

Error Message Display Real-time Cut Display PART # DESCRIPTION QTY UNIT PRICE TOTAL

VCARVPRO

V-CARVEPRO - CAD SOFTWARE

FEATURES:

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

Ramp Option

Wrapped 4th axis available when applicable

Disc Copy & Licensing Provided Commercial use single seat

No annual subscription needed, updates can be purchased as they become available.

Standard Text & Number Library

TruType/Open Type Font Compatible

Free Trial Software Download http://www.vectric.com/downloads/trial-software.html

SHEETCAM



SHEET CAM [TNG] Software

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.

FEATURES:

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

http://www.sheetcam.com/

SIGNTORCH



Sign Torch Software - Super Bundle

Super Bundle includes 4,321 Pre-Drawn Vector Art Designs, all at your fingertips.

FEATURES:

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

http://www.signtorch.com/store/super-bundle

1

1

699.00

\$699.00

180.00

\$180.00

199.00

1

\$199.00

PART#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
HP65-25LEADS	Hypertherm PM-65 - Machine Torch-25ft Leads POWERMAX Systems use plasma to melt metal, and dry compressed air or nitrogen to blow the molten metal away. In almost all cases, this leaves a good quality cut edge, ready to accept most welds. 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	1	3,356.00	\$3,356.00
	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			
	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			
KITPM65	Hypertherm Power Max 65 Consumable Kit #851467 2 each Swirl Ring 45/65/85 6 each Electrode 45 A- 105 A 2 each Nozzle 45 A 2 each Nozzle 65 A 2 each Nozzle 45 A Fine Cut 2 each Nozzle 65/85 Gouging 1 each Retaining Cap 45/65/85 A 1 each Retaining Cap 45/65/85 A Mech 1 each Shield 45/65/85 A Mechanized 1 each Shield 45 A Gouging 1 each Deflector 45/65/85 A Mech, unshielded	1	230.00	\$230.00

Iscs

LSCS Master Stand

14 Gauge Steel Construction Epoxy Coated Ergonomic Keyboard Placement 43" tall 17" wide 595.00

\$595.00

PART#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
THC-BREAKAWA	Maintains proper distance between torch and material avoiding torch/consumable damage if plate bows due to heat INCLUDES: Arc Voltage Height Control Magnetic Breakaway Mount Ball Screw Design Digital read out screen Tip Height up/down Torch on light, Arc OK light, Ready light MAGNETIC BREAKAWAY MOUNT: Breakaway design can reduce or even eliminate the risk of damage to the Plasma or Oxy-fuel Torch Head. Should torch crash into an upturned part or plate edge, the magnetized mount will break away and machine travel automatically stops. Operator can immediately and precisely re-position the torch and return to work - avoiding costly down time and the expense of purchasing a replacement torch head package	1	389.00	\$389.00
FLOATINGHEAD	Floating Head Switch FEATURES/BENEFITS: The floating head switch function allows for THC backup should the Ohmic Sensor fail. This can occur if the material has been subjected to paint, oil, unknown chemicals, corrosion etc. The addition of the Floating Head option will avoid "cut failure" by sensing the plate surface.	1	0.00	Included
LaserAlign	Laser Alignment FEATURES: The laser alignment feature assists machine operators in determining where the cutting head is located in relation to the pierce point. This option is also a safety feature. No matter the size of the system – an operator should avoid climbing on the cutting table or leaning across the rails to check the placement of his torch. The laser light indicator helps to avoid this potential hazard.	1	498.00	\$498.00
5GALPLASMAGR	N 5Gal Bucket Plasma Green 1050	3	160.00	\$480.00
	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 Prevents corrosion, bacteria, hot spotting Does not thermally degrade meaning no change-outs are required Contains anti-rust, anti-foam, and anti-bacterial chemistry Mix with water at 20:1 ratio (5% Solution) Easily rinses off with water; does not leave marks Can be reused			

PART#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
GREASE GUN UNIT	GREASE GUN CONSISTS OF 1 grease gun with nozzle LINEAR PRECISION RAILS require a metric grease gun attachment P-535-0025 Grease Gun Fitting - Fittings Kit	1	25.00	\$25.00
TECHSUP	Machine Lifetime Technical Phone Support Free Telephone technical Support is provided - Monday through Friday from 8:00am to 5:00pm Central Standard Time. (Holidays not included).	1	0.00	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.			
Shiptms	Shipping -Hot Shot Delivery INCLUDES: Heavy Duty Heat-shrink wrapping Oversize permits if applicable	1	983.00	\$983.00
	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. If no Forklift is available at the customer's site, arrangements can be made for Freight Company to provide one – in certain locations. 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.			

EQUIPMENT GRAND TOTAL: \$39,910.00

OPTIONAL				
PART#	DESCRIPTION	QTY	UNIT PRICE	TOTAL
PM85-25ftLEADS	Hypertherm PM-85 - Machine Torch-25ft Leads	1	4,279.00	Optional
	POWERMAX Systems use plasma to melt metal, and dry compressed air or nitrogen to blow the molten metal away. In almost all cases, this leaves a good quality cut edge, ready to accept most welds.			
	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			
PWMXKIT	Hypertherm Power Max 85 Consumable Kit #851470 2 each Swirl Ring 45/65/85 6 each Electrode 45 A- 105 A	1	230.00	Optional
	2 each Nozzle 45 A 2 each Nozzle 65 A 2 each Nozzle 85 A			
	2 each Nozzle 45 A Fine Cut 2 each Nozzle 65/85 Gouging 1 each Retaining Cap 45/65/85 A 1 each Retaining Cap 45/65/85 A Mech			
	1 each Shield 45/65/85 A Mechanized 1 each Shield 45 A Gouging 1 each Deflector 45/65/85 A Mech, unshielded			
ZONED-DD	Zoned Down Draft Table	1	10,200.00	Optional
MUTE OF DOWNAFT	FEATURES: Electronically controlled automatic Zones with Baffles included Zones come in 2ft long lengths and are measured longitudinally X the width of the machine work area Exhaust outlet for customer supplied/purchased fume extraction system. Solid Steel Construction			

VACUUM AND FILTRATION SYSTEM IS NOT INCLUDED

Please contact Factory for System pricing