

220VAC/220VAC
70A/70A
40VAC/40VAC
35A/35A

-
- 01003CT401' EndMill Hldrx1-3/4' GageLength TSC: 4 2
 - 01004CT403/4' EndMill Hldrx1-3/4' GageLength TSC: 4 3
 - 01006CT40ER16Collet Chckx2 1/2' GageLength TSC: 4 2
 - 01007CT40ER16Collet Chckx4' GageLength TSC
 - 01009CT40ER25Collet Chckx4' GageLength TSC: 4 2
 - 01010CT40ER32Collet Chckx2 1/2' GageLength TSC: 4 4
 - 01011 CT40ER32Collet Chckx4' GageLength TSC: 4 2
 - 01013CT40Shell Mill Hlder; 1' Pilot Diameterx2' GageLength TSC: 4 2
 - 01015CT40Shell Mill Hlder; 3/4' Pilot Diameterx2' GageLength TSC: 4 2
 - 01031 Has CT40Pull Stud/RetentionKirb TSC- Packof 10 4 2
 - 01071810Pcee, ER16Straight BoreColletSet, 1/16' - 38'
 - 01071915Pcee, ER25Straight BoreColletSet, 1/8' - 58'
 - 01072018Pcee, ER32Straight BoreColletSet, 1/8' - 25/32'
 - 060016ER16A HexSpanner Wierch
 - 060017ER25UMRD Spanner Wierch
 - 060018ER32UMRD Spanner Wierch
 - 0603103/4' Arbor 38'-24UNF Thread Shell Mill Colart Slot Arbor Screw 4 2
 - 060311 1' Arbor 1/2'-20UNF Thread Shell Mill Colart Slot Arbor Screw 4 2

 - 01008CT40ER25Collet Chckx2 1/2' GageLength TSC: 6 4
 - 01009CT40ER25Collet Chckx4' GageLength TSC: 6 2
 - 01023Has CT40Pull Stud/RetentionKirb TSC- 1Each 6 6

 - 01025858Pcee, 16mmT-Slot Hardware/Toe ClampSet, 1/2'- 13Thread
 - 050036Soft Steel 6' (150mm) x1 1/2' (38mm) Machinble Vise Jaws
 - 050027Soft Steel 6' (150mm) x2' (50mm) Machinble Vise Jaws
 - 050029Aluninum6' (150mm) x1 1/2' (38mm) Machinble Vise Jaws
 - 050030Aluninum6' (150mm) x2' (50mm) Machinble Vise Jaws
 - 050072Has CT40(SK40DIN) Toolholder Fixture Vise
 - 0501016' (150mm) Single Station Fixed Jaw Vise, 9' (225mm) Opening Flange Style, Has Workholding by Kut

 - 080144 1/4'-20UNC HSS-E Spiral Flute Tap 0255' Sharkx0433' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated
 - 080145 5/16'-18UNC HSS-E Spiral Flute Tap 0318' Sharkx0472' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated
 - 080146 3/8'-16UNC HSS-E Spiral Flute Tap 0381' Sharkx0551' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated

- 0801477/16'- 14UNC HSS E Spiral Flute Tap 0323' Sharkx0591'' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated
- 0801481/2'- 13UNC HSS E Spiral Flute Tap 0367' Sharkx063' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated
- 080151 1/4'- 28UNF HSS E Spiral Flute Tap 0255' Sharkx0354' Thread Length 25XD, Mod Bottoming 3Flute, GH4, TiN Coated
- 0801525/16'- 24UNF HSS E Spiral Flute Tap 0318' Sharkx0394' Thread Length 25XD, Mod Bottoming 3Flute, GH4, TiN Coated
- 08015338'- 24UNF HSS E Spiral Flute Tap 0381'' Sharkx0394' Thread Length 25XD, Mod Bottoming 3Flute, GH4, TiN Coated
- 0801540/16'- 20UNF HSS E Spiral Flute Tap 0323' Sharkx0472' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated
- 080155 1/2'- 20UNF HSS E Spiral Flute Tap 0367' Sharkx0472' Thread Length 25XD, Mod Bottoming 3Flute, GH5, TiN Coated
- 0801561/4'- 20UNC HSS E Spiral Point Tap 0255' Sharkx0591'' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 0801575/16'- 18UNC HSS E Spiral Point Tap 0318' Sharkx0669' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 08015838'- 16UNC HSS E Spiral Point Tap 0381'' Sharkx0748' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 0801597/16'- 14UNC HSS E Spiral Point Tap 0323' Sharkx0866' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 0801601/2'- 13UNC HSS E Spiral Point Tap 0367' Sharkx0984' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 0801631/4'- 28UNF HSS E Spiral Point Tap 0255' Sharkx0591'' Thread Length 3XD, Plug 3Flute, GH4, TiN Coated
- 0801645/16'- 24UNF HSS E Spiral Point Tap 0318' Sharkx0669' Thread Length 3XD, Plug 3Flute, GH4, TiN Coated
- 08016538'- 24UNF HSS E Spiral Point Tap 0381'' Sharkx0748' Thread Length 3XD, Plug 3Flute, GH4, TiN Coated
- 0801667/16'- 20UNF HSS E Spiral Point Tap 0323' Sharkx0866' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 0801671/2'- 20UNF HSS E Spiral Point Tap 0367' Sharkx0984' Thread Length 3XD, Plug 3Flute, GH5, TiN Coated
- 080363 Letter 'F' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated Pack of 5
- 080366 Letter 'T' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated Pack of 5
- 080275 Letter 'RM' 1/2" Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated Pack of 5

-08065 2961' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated Pack of 5

- 010010CT40ER32 Collet Chuck x 2 1/2' Gage Length, TSC
- 010257ER32 20mm Straight Bore Collet, 20- 19mm Clamping Range
- 010293 Has CT40 Pull Stud/Retention Knob, TSC - 1 Each
- 060018ER32UMRD Spanner Wrench
- 090028 Has Chip Clearing Fan, 20mm Shark, Long

- 010257ER32 20mm Straight Bore Collet, 20- 19mm Clamping Range
- 010361 HSK63A ER32 Collet Chuck x 100mm Gage Length, TSC
- 060018ER32UMRD Spanner Wrench
- 090034 Has Universal Inch 3D Sensor, 3/4' Shark x 02' Point Diameter, by Hainar

- 010010CT40ER32 Collet Chuck x 2 1/2' Gage Length, TSC
- 010067CT40 1" Milling Chuck x 4 1/8' Gage Length, TSC 4 2
- 010089CT40 NPU13NC Keyless Drill Chuck x 354' Gage Length 4 2
- 010257ER32 20mm Straight Bore Collet, 20- 19mm Clamping Range
- 010293 Has CT40 Pull Stud/Retention Knob, TSC - 1 Each 4 5
- 060093 ISO40 Milling Chuck Spanner Wrench
- 060094CT40 Milling Collet, 3/8' Bore Diameter x 1" External Diameter
- 060095CT40 Milling Collet, 1/2' Bore Diameter x 1" External Diameter
- 060096CT40 Milling Collet, 5/8' Bore Diameter x 1" External Diameter
- 060097CT40 Milling Collet, 3/4' Bore Diameter x 1" External Diameter
- 060385 NPU13 Keyless Drill Chuck Spanner Wrench
- 090028 Has Chip Clearing Fan, 20mm Shark, Long

- 0101107 Piece, ER16 Tap Collet Set, #4 - 7/16'
- 010123 12 Piece, ER25 Tap Collet Set, #4 - 3/4'
- 010136 12 Piece, ER32 Tap Collet Set, #4 - 3/4'
- 010718 10 Piece, ER16 Straight Bore Collet Set, 1/16' - 3/8'
- 010719 15 Piece, ER25 Straight Bore Collet Set, 1/8' - 5/8'
- 010720 18 Piece, ER32 Straight Bore Collet Set, 1/8' - 25/32'
- 010745 5 Piece, ER16 Straight Bore Sealed Collet Set, 1/8' - 3/8'
- 010746 9 Piece, ER25 Straight Bore Sealed Collet Set, 1/8' - 5/8'

- 010747 10 Piece, ER32 Straight Bore Sealed Collet Set, 1/4' - 13/16'
- 060016 ER16A Hex Spanner Wrench
- 060017 ER25UMRD Spanner Wrench
- 060018 ER32UMRD Spanner Wrench

- 0801361/2'- 13UNFHSS-ESpial Point Tap 0367' Sharkx0984' ThreadLength, 3XD, Plug 3Flute, GH, TiCN Coated
- 0801391/4'- 28UNFHSS-ESpial Point Tap 0255' Sharkx0591' ThreadLength, 3XD, Plug 3Flute, GH, TiCN Coated
- 0801405/16'- 24UNFHSS-ESpial Point Tap 0318' Sharkx0669' ThreadLength, 3XD, Plug 3Flute, GH, TiCN Coated
- 080141 3/8'- 24UNFHSS-ESpial Point Tap 0381' Sharkx0748' ThreadLength, 3XD, Plug 3Flute, GH, TiCN Coated
- 0801427/16'- 20UNFHSS-ESpial Point Tap 0323' Sharkx0866' ThreadLength, 3XD, Plug 3Flute, GH, TiCN Coated
- 0801431/2'- 20UNFHSS-ESpial Point Tap 0367' Sharkx0984' ThreadLength, 3XD, Plug 3Flute, GH, TiCN Coated
- 08025529 Piece, 1/16' - 1/2' Cobalt Jobber Drill Set, Fractional
- 08025626 Piece, A-Z Cobalt Jobber Drill Set, Letter
- 08025756 Piece, #1-#56 Cobalt Jobber Drill Set, Number
- 080363 Letter 'F' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080366 Letter 'T' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080275 Letter 'R' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080278 Letter 'U' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080390 #7 Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 10
- 080804 #21 Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 10
- 080812 #29 Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 10
- 080850 7/32' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 10
- 080856 5/16' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080861 25/64' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080863 27/64' Ø Cobalt Jobber Drill, 135° Point Angle x 30° Helix, 2 Flute, TiN Coated - Pack of 5
- 080884 3/8' Dia Carbide Ball End Mill, 4 Flute, Hjb AlCN Coated, 3/8' Weldon, Shark x 1" LOC, HIPM
- 080500 1/2' Dia Cobalt FT Angled F x el ~ Fu

- 030521/2' Dia Carbide End Mill, 3 Flute, Uncoated, 1/2' Smooth Shark x 1-1/4' LOC, 0.015' Radius, HSAM2 5X2
- 0305238' Dia Carbide Ball End Mill, 2 Flute, Uncoated, 38' Smooth Shark x 1" LOC, HSAMI
- 030611 1/8' Dia 45° Carbide Chamfer Mill, 2 Flute, TiCN Coated, 1/16' LOC x 1-1/2' Overall Length, HSAMI
- 030612 1/4' Dia 45° Carbide Chamfer Mill, 2 Flute, TiCN Coated, 1/8' LOC x 2-1/2' Overall Length, HSAMI
- 030619 1/4' Dia 45° Carbide Chamfer Mill, 4 Flute, TiAlN Coated, 1/8' LOC x 2-1/2' Overall Length, HSPMI
- 030620 3/8' Dia 45° Carbide Chamfer Mill, 4 Flute, TiAlN Coated, 3/16' LOC x 2-1/2' Overall Length, HSPMI
- 0306190240' Ø Straight Flute Carbide Ream Q ated (8' t 1

-05 0072 Has CT40 (SK40 DIN) Toolholder Fixture / Vise

-05 01046' (150mm) Single Station Fixed Jaw Vise, 9' (225mm) Opening Flange Style, Has Workholding by Kurt

- 0902023' Outside Micrometer; 0001" Graduation
- 0902134' Outside Micrometer; 0001" Graduation
- 0902245' Outside Micrometer; 0001" Graduation
- 0902356' Outside Micrometer; 0001" Graduation

- 090836' Dial Caliper; 0001 in Graduation, Shockproof
- 090151 12' Dial Caliper; 0001 in Graduation, Shockproof
- 0901528' Dial Caliper; 0001 in Graduation, Shockproof
- 0903014' Dial Caliper; 0001 in Graduation, Shockproof

- 090865 HAC15 FS/VS, WD 950 Oil Filter
- 090866 Full Synthetic Air Compressor Oil, SAE 30W (ISO VG 100), 1 Gal. 3
- 090867 HAC15 FS/VS Air Compressor Filter

A full-function control – without the machine

3/5 AXES

211 lb WEIGHT

USB/Ethernet/WiFi CONNECTIVITY

For class training and on-site control demonstrations. Capable of teaching programming and machine operation using a real, full-function HMI control panel and keypad. Includes simulated graphic display, tool length measurement, work offsets, true DNC, and a Visual Programming System. Capable of being monitored on a computer or mobile device, and projected for classroom display. Built-in USB, Ethernet, and WiFi connectivity. Includes Visual Programming System and mill and lathe control software.

X Axis 152mm/ 600in

Y Axis 254mm/ 1000in

Z Axis 76mm/ 300in

Spindle Nose to Table (~ max) 80mm/ 32in

- Visual Path Programming System Included
- 15000rpm ER11 Spindle Included
- Ethernet Interface Included
- Standard Program Memory, 1 GB Included

- **User Definable Macros Included**
 - 7' Desktop Mill Vise Included
- **Coordinate Rotation and Scaling Included**
 - Has Correct Remote monitoring Included
 - Has Drop Included

Bidders desiring further information or interpretation of bid requirements must make requests in writing to Kim Carter, Director of Purchasing, 1001 George Wallace Drive, Gadsden, AL 35903 or by email to purchasing@gadsdenstate.edu, at least seven (7) calendar days prior to proposal submission deadline. Answers to such requests will be posted at <https://www.gadsdenstate.edu/opening-financial-data.cfm>

An original hard copy of the bid must be mailed or hand delivered in a sealed envelope, marked with the bid name and number listed on the outside envelope to the address provided herein. Bids delivered after the due date and time will not be considered.

Include in your sealed bid envelope:

1. Notarized
2. Notarized
3. Notarized form
4. Electronically signed

Descriptive literature detailing each equivalent item offered. If equivalents are not offered, descriptive literature is not required.

Bids delivered by the vendor; United States Postal Service, Federal Express, UPS or other delivery service must have the bid number indicated on the envelope

All bids must be sealed when received Electronic bids will not be considered

Alabama or leases for use in Alabama are registered, collecting and remitting Alabama State and local sales and use tax, or simplified seller use tax, and/or lease tax on all taxable sales and leases into Alabama. By submitting this bid, the bidder is hereby certifying that they are in full compliance with Section 41-4-142, they are not barred from bidding or entering into a contract as a result, and acknowledges that the awarding authority may declare the contract void if the certification is false.

Pre-CR 200214 Suspension and Debarment. Non-Federal entities are subject to non-procurement debarment and suspension regulations implementing Executive Orders 12549 and 12689, 2 CFR Part 180. The regulations in 2 CFR Part 180 restrict awards, subawards, and contracts with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in Federal assistance programs or activities. By submitting this bid, the bidder is hereby certifying that they are in full compliance with CR 200214.

Debarment and Suspension Certification

a. The vendor certifies to the best of their knowledge and belief, they are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from a covered transaction by any Federal department or agency;

b. That the vendor has not within a three-year period preceding this agreement been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction, violation of Federal or State anti-trust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

c. The vendor is not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local); and

d. The vendor has not within a three-year period preceding this agreement had one or more public transactions (Federal, State or local) terminated for cause or default.

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By submitting this bid, the bidder agrees to comply with all the provisions required for federal contracting and agrees to provide the College with appropriate documentation. These provisions include, but are not limited to, the Davis Bacon Act, Copeland "Anti-Kickback" Act, Contract Work Hours and Safety Standards Act, and Clean Air Act. Furthermore, the bidder acknowledges that any resulting contract may address breach of contract, termination for cause and the Equal Employment Opportunity clause provided under 41 CFR 61-1.4(b).

By signing this RB, the bidder

Bid Form

	Vertical Machining Center	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
		1	<input type="checkbox"/> Yes		
		1			
		1			
	Color	1	<input type="checkbox"/> Yes		
	Work Offsets and End Center Point Control	1	<input type="checkbox"/> Yes		
8	Probing Value Detection	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
9	Reference	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
10	Remote Monitoring	1	<input type="checkbox"/> Yes		



BdFam

BidForm

42	30Piece, Unified National Coarse/Fine (UNC/UNF) Thread Assorted Drill & Tap Kit x4	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
43	Complete Chip Clearing Fun Kit, Long CFD	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
44	ISO 10 Tap & Tap Gauge x2	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
45	Has HE63A 3D Sensor Incl Kit, by Himer x5	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

Bid Form

61	Has Deburr Tool Kit x20	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
62	Slotted Angle Plate, Webbed Gusset, 5' Lx6' Wx4 1/2' High x4	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
63	Next Generation Control (NGC) Simulator	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
64	Has Desktop Mill w/Software	1	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
65	Shipping and Handling				

with whom you, members of your immediate family, or any of your employees have a family relationship and who may directly personally benefit financially from the proposed transaction. Identify the State Department/Agency for which the public officials/public employees work. (Attach additional sheets if necessary.)

2. List below the name(s) and address(es) of all family members of public officials/public employees with whom you, members of your immediate family, or any of your employees have a family relationship and who may directly personally benefit financially from the proposed transaction. Identify the public officials/public employees and State Department/Agency for which the public officials/public employees work. (Attach additional sheets if necessary.)

FORM FOR SECTIONS 9(a) and (b) BEASON-HAMMOND ALABAMA TAXPAYER AND CITIZEN PROTECTION ACT, CODE OF ALABAMA, SECTIONS 31-139(a) and (b)

AFFIDAVIT FOR BUSINESS ENTITY EMPLOYER/CONTRACTOR

(To be completed as a condition for the award of any contract, grant, or incentive by the State of Alabama, any political subdivision thereof, or any state fund entity to a business entity/employer that employs or contracts employees)

State of _____

County of _____

Before me, a notary public, personally appeared _____ (print name), who being duly sworn, says as follows:

As a condition for the award of any contract, grant, or incentive by the State of Alabama, any political subdivision thereof, or any state fund entity to a business entity/employer that employs or contracts employees, I hereby attest that in my capacity as _____ (state position) for _____ (state business entity/employer/contract name) that said business entity/employer/contractor shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien.

If I later attest that said business entity/employer/contractor is enrolled in the E-Verify program (ATTACH DOCUMENTATION ESTABLISHING THAT BUSINESS ENTITY EMPLOYER/ CONTRACTOR IS ENROLLED IN THE E-VERIFY PROGRAM)

THACKER RUSSELL BOBBSON, Notary Public