



advanced technologies consultants

powered by METEOR EDUCATION

Prices valid for 60 days

44800 Helm St. | P.O. Box 703328

Plymouth, MI 48170

800-348-8447 | www.atctrain.com

Presented to: DeDe Griffith
Temple College
2600 S 1st St, Temple, TX 76504
dede.griffith@templejc.edu
(254) 298-8341

7/13/26
Jath Candy
(915) 356-4016
jathcandy@atctrain.com

Project	Terms	Delivery	FOB Point
Vectis	50% at P.O. / 40% at shipment / 10% Net 30 at installation	8-12 Weeks ARO	CO

Item#	Qty	Description	Part#	Unit Cost	Extended
1	1	Vectis Cobot Welding Tool with UR 7e		\$116,715.00	\$116,715.00

Includes:

**UR7e option: 33.5" [850mm] reach, 11lb [5kg] wrist
payload**

Six-axis servo controlled.

Input power: Single-phase 110VAC fused at 15A.

Freedrive jog mode allows the programmer to teach cobot by physically moving it to program points.

Embedded collaborative safety allows the cobot to safely work alongside human operators.

17 safety functions, all EN ISO 13849-1, Cat.3, PL d. Full EN ISO 10218-1 compliance. Both certified by TÜV NORD.

**Miller Invision™/XMT 352MPa - MIG Welder with
Vectis Controls Package**

Includes Pulsed MIG waveforms in addition to standard CV MIG.

Includes Miller 20 Series Digital Wirefeeder adapted for cobot use such that the cobot can mode-switch between Pulse & CV

Auto-Line™: can run off any input voltage between 208VAC-575VAC, including single-phase 240VAC.

Rated output: 350A@34VDC, 60% duty cycle (on 3ph power)

Recommended when welding with 0.035" steel wire

Air-Cooled Welding Torch

Includes mount bracket and Freedrive pushbutton.

Effective angle is 45deg with torch bracket.

60% duty cycle: 430A with Argon Mixed Gas.

Includes Starter Consumable Spares: 25 contact tips, 3 gas nozzles, and 1ea of other consumables

Vectis Let's Weld Together Software

No programming background needed. Make your first weld within 10 minutes after plug-in.

Baseline weld template library for common weld sizes.

Weaving capability - set zig zag or in-line whip weave parameters.

No annual "maintenance" charges. Free updates for enhancements.

Item#	Qty	Description	Part#	Unit Cost	Extended
		<i>Vectis Premium Software Features Package</i>			
		Stitch Welding: Teach a path, then set stitch length and spacing for rapid and asy programming of stitch welds.			
		Pattern Tool: Linearly pattern any set of welds, tacks, and airmoves with only three quick inputs.			
		Touch Sensing: Allows you to manage slight fit-up or fixturing inconsistencies with a torch-search to offset programmed paths. Can also be used for part-present sensing.			
		Playlist: Operatot can queue the day's work with our Playlist interface.			
		<i>Vectis Ready-To-Weld Integration Package</i>			
		Assembly and functional testing of system at Vectis Automation facility			
		DIY commissioning: quick and easy self-setup saves you time & money			
		Four button op panel with 16.4ft [5m] cable.			
		<i>Rhino Cart 30" x 48" Mobile Modular Table</i>			
		Cobot electrically-isolating baseplate mounts directly to top of surface.			
		System and all equipment is fully packaged on mobile cart.			
		30" x 48" nitrided spatter-resistant tabletop, with 5/8" holes on 2"x2" grid			
		Includes 8 clamps, 4 right-angles, 10 adj. ball-locks, and 44 datums.			
		<i>Unlimited lifetime access to the Vectis Training Academy:</i>			
		Online self-paced visual training modules allow your Cobot Champion to quickly & efficiently learn how to use the system.			
		Lifetime access for unlimited users at your company.			
		In-depth videos provide a permanent, reviewable way to learn content.			
		<i>Complimentary Curriculum Advising</i>			
		Remotely supported advising on curriculum content to understand and help ensure the goals of your institution are being met.			
		Vectis Automation has a significant amount of education materials we can provide based on the ambitions of your staff.			
		Item includes example course curriculum outlines.			
		<i>Vectis QuickTeach™ Remote Programming Puck</i>			
		Two multi-function programming buttons on low-profile ergonomic puck (removable).			
		Allows operator to teach welds and air-moves from the cobot wrist. Particularly useful for very-low-volume applications including one-off programming.			
		<i>Vectis AI Path Optimization Toolset</i>			
		Automatic AI detection & travel angle smoothing around corners & sharp transitions.			
		Operator can teach a rough path, then set & optimize work & travel angles with a single click.			
		<i>Mega Consumables Package</i>			
		Additional 100 contact tips, 10 gas nozzles, 3 liners, and 2ea of all other consumables			
		<i>EDU Supplementary Protection Package</i>			
		Arc Flash Protection Perimeter			
		<i>Arc flash curtains on swivel posts to allow for easy load/unload.</i>			
		<i>Note: primarily intended for passersby protection. Posts may not close on all fixture layouts.</i>			
		Upper Robot Suit			
		<i>Recommended particularly for dirty/grinding-heavy environments.</i>			

Item#	Qty	Description	Part#	Unit Cost	Extended
-------	-----	-------------	-------	-----------	----------

Heavy Welding Feature Package

Vectis ArcPilot Through-The-Arc Seam Tracking
This enables you to manage part inconsistencies while live-welding. Only recommended for steel and stainless steel welding, and works best on symmetric joints with a weave e.g. fillets and bevels.

Vectis MultiPass Software

Quickly, easily, and accurately program any number of passes on any part geometry (even circles and compound paths).

Vectis AutoTCP™ Automatic Tool Calibration

Automatic tool center point (TCP) calibration – recommended if you expect multiple operators or want to remove a manual calibration process from operator's hands.

In-Person Training

On-Site presence to support installation, commissioning, application testing, and review of Vectis standard training materials. Scheduled at time of shipping.

Sub-Total	\$116,715.00
Shipping	\$7,761.00
Installation	Included
Grand Total	\$124,476.00

