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Fire Service Specification & Supply

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Estimate

Estimate No: 1053
 Date: 3/4/2009
 Territory: 3
 Sales Person: Zack Boyce

Expiration Date 5/4/2009

San Mateo County Fire Department
 320 Paul Scannell Dr.
 San Mateo, CA 94402
 Attn: Chief Brennan Blue

** Accepted PED*

Item No.	Description	Quantity	Unit Price	Total Price
158.152.111	DPU31 Holmatro Compact Multi-Tool Hyd. Pump (Honda 3.5 HP)	5.00	\$8,635.00	\$43,175.00
158.012.063	4035NCT Holmatro 5 11/16" Cutter (New Car Technology)	2.00	\$4,836.00	\$9,672.00
158.012.059	4242 Holmatro 27" Hydraulic Spreader	3.00	\$5,947.00	\$17,841.00
158.012.060	4260 Holmatro HD 32" Spreader	2.00	\$7,059.00	\$14,118.00
158.012.078	4050NCT Holmatro 7 1/8" Cutter	3.00	\$5,453.00	\$16,359.00
158.032.012	4332 Holmatro Lg. Hydraulic Ram. Extends to 65 7/8 Inches (Twin Piston Type)	3.00	\$3,863.00	\$11,589.00
158.032.014	4350 Holmatro Med Telescopic Ram (21" X 50.25")	5.00	\$4,532.00	\$22,660.00
158.572.125	32ft. Holmatro Core Hose (Orange)	10.00	\$842.00	\$8,420.00
158.052.003	BCT 3120 Holmatro Self Contained Battery Operated Combi-Cutter (24V)	2.00	\$8,938.00	\$17,876.00
158.553.007	12V DC Holmatro Charger for Vehicle Charging.	2.00	\$219.00	\$438.00
150.553.045	20Ft. DC Power Cord for the BCT 24V Combi-Tool	1.00	\$355.00	\$355.00
158.553.011	Soft Carry Backpack for the BCT3120 24 Volt Combi-Tool	1.00	\$290.00	\$290.00

158.181.012	HRS22 Holmatro Ram Support Unit	5.00	\$303.00	\$1,515.00

* Indicates non-taxable item

FOB Destination	Subtotal	\$164,308.00
	Discount	10.00%
	Tax (8.25%)	\$12,199.87
	Total	\$160,077.07



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March 4, 2009

San Mateo County Fire Department
320 Paul Scannell Dr.
San Mateo, CA 94402

Attn: Chief Brennan Blue

Chief,

This letter will serve as notification that FS3, located at 18662 Beachmont Ave, Santa Ana, CA 92705 is the sole Authorized Sales and Service Dealer for Holmatro® Rescue Systems for the State of California.

Holmatro® Inc. requires an extremely high level of commitment from its dealer network, including but not limited to; Extrication Training Certification, Service and Warranty Training Certification, a maximum 24 hour response to service issues with loaner tools provided should the item needing service require a longer period of time for repair, and all FS3 staff must adhere to the Holmatro® Integrity Policy which governs the general approach to business practices. FS3 meets or exceeds all of the above requirements.

Holmatro and FS3 look forward to a long relationship with the San Mateo County Fire Department.

Please feel free to contact me at any time for additional information that may be required.

Steven E. Carpenter,
FS3 General Manager



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Fire departments all around the world are asking questions about Holmatro's® latest technological change. Core Technology™ and Holmatro's® new 4000 series tools have turned the hydraulic rescue tool industry upside down causing end user's from around the world to research why Core technology™ and the 4000 series tools is revolutionizing the industry. Ultimately, fire departments are now looking into upgrading their existing rescue equipment or total replacement based on the benefits of both Core Technology™ and the 4000 series of tools.

For the past 30 years, Holmatro® Rescue Equipment has been at the forefront of many product technology improvements. After decades of innovative first, Holmatro® now introduces a revolutionary new technology that is sure to be one of the most important innovations in the field of extrication, ever.

What is Core Technology? Core Technology™ is a hydraulic system that employs coaxial rescue equipment hose, couplers, pumps and tools. At the core of this system is our revolutionary fluid path technology. This coaxial hose design consists of a high pressure core, surrounded and protected by the low pressure return. (A hose inside a hose) What makes our patented Core Technology™ coupler? These couplers have a built-in, automatic return valve that eliminates the need for a dump valve on the pump, simply connect the hose and you're ready to go. Core Technology™ is a revolutionary turning point in rescue tool technology. More than just a new tool, hose or power unit, Core Technology™ is a new hydraulic system that fundamentally changes the extrication process. When lives are at stake, it's all about speed and safety.

Core Technology™ is significantly faster, easier and safer, allowing rescuers to focus on the rescue operation, not the rescue equipment. Benefits include:

- **Hot-Swappable.** Change tools without returning to the power unit. The Hot-swappable power allows multiple tool operation from one hose, and prevents unnecessary travel to and from the power unit.
- **Error proof connections.** Male & female connectors can not be connected incorrectly or in the wrong order. Female couplers always connect to the tool and male couplers always connect to the power unit.
- **Continuous swivels.** 360° swivels on both ends of the hose prevent twisting or kinking.
- **Packing up.** Rolling up a Core Technology™ hose is simple. With a couple of overhand or underhand flicks of the wrist, the hose is coiled and ready for storage.
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- **Reduced weight** – easier to carry. Core Technology™ hose weighs approximately 40% less than a twin line hose of equal length. The flexible design allows it to be coiled into a much tighter roll, making the hose easier to manage.
- **Kevlar® reinforced.** Core Technology™ hose does not use any steel wire for reinforcement, making it highly flexible and kink resistant.
- Both inside and outside Core Technology™ hoses have a **safety ratio of 4:1.**
- **Fewer hoses in the action circle.** A single smooth hose, compared to twin line hoses with other clamps, reduces trip hazards and snag points.

In addition to the Core Technology™ advancements, Holmatro® 4000 series of tools holds a number of benefits that elevate Holmatro® rescue tools to the next level in terms of user friendliness, performance and working speed. Benefits include:

- **Carry handles with integrated LED lighting.** Standard on all Holmatro 4000 Series cutters, combi-tools, and spreaders, these bright LED's prevent you from ever working in your own shadow again. Whether at night or during the daytime when bright sunshine can cause dark shaded areas, the integrated LED's provide illumination where it's needed most. Even when scene lighting is absent, these bright lights enable you to work for about 6 continuous hours on the single AA battery.
- **I-Bolt Technology.** The new revolutionary central bolt construction. Standard on all 4000 series cutters and combi-tools, the integrated i-bolt construction is characterized by its sleek, low profile design that allows the bolt to be recessed into the blade holders. This innovative, design is also more efficient and uses less torque. Instead of compressing the blades between the softer aluminum blade holders and steel shims, the i-bolt squeezes directly on the blades, resulting in less blade separation and a more efficient cutting process. Compared to conventional nuts and bolts, the i-bolt provides improved performance with reduced size and weight.
- **Speed Valve.** Standard on all Holmatro® 4000 series spreaders and rams, the innovative, patent pending "speed valve" allows spreaders to open up to 65% faster and rams open up to 35% faster. This speed valve automatically increases the opening speed of the tool, allowing for faster and more efficient tool placement, thus shortening the extrication process. When the tool meets resistance and pressure builds to 2,178 psi, the valve automatically switches the tool back to normal speed.



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A common misconception among rescue tool end users has been “once you purchase a set of hydraulic tools, you never need to replace them”. In the 1970's or 80's we could get away with this misconception, however, today because of modern vehicle technology, both fire departments and manufactures have to keep up with change. Holmatro has leads the industry with its constant research and development for safety for the end user. The aforementioned data clearly defines the changes that Holmatro has made most recently that have had direct impact on firefighter safety as well as patient care. Holmatro's® Core Technology™ and new 4000 Series Rescue Equipment impact on auto extrication clearly changes everything!