

SPECIFICATIONS

Forcible Entry Tool System

Introduction

These purchase specifications cover the minimum requirements for a Forcible Entry Tool System to be purchased by _____. This equipment is to be used by emergency service personnel for the purpose of forcible entry, prying, enlarging openings, cutting sheet metal and twisting off locks and latches. This system will consist of the following Ram Bar and accessories.

- One Ram Bar
- Five Tool Bits
- One Carrying Pouch

Instructions to Bidders

Bidders shall conform as much as possible to these specifications. Exceptions or omissions must be set out in writing on a separate sheet entitled "Exceptions" which must accompany the bid. Failure to do so will result in an automatic rejection of the bid.

The buyer shall be the sole interpreter of the intent of any clause of these specifications and shall be the sole judge as to whether the equipment or any part thereof complies with the specifications.

The buyer reserves the right to reject any and all bids, to waive informalities in bidding, to negotiate small options with the successful bidder and to accept the bid, which in the opinion of the buyer, will be in its best interests.

Dimensions and Capacities

The Ram Bar will be 29.5 in. (75.0 cm.) and will weigh 11.6 lb. (5.3 kg.).

Ram Bar

The Forcible Entry Tool System shall include the compact ram bar, the Ram Bar. The Ram Bar will have a hard coated aluminum alloy tube body. The tube body and handle will have a machine grooved, non-slip grip. The Ram Bar will have a hard coated aluminum alloy Tool Bit Retainer and Locking Ring. The Collect Chuck will lock Ram Bar for storage, and at any length for added leverage and safety. The Ram Bar will connect with five interchangeable Tool Bits for added versatility. The Ram Bar shall be designed for an easy sliding action that directs all of its force directly at the point of impact and be more effective than a sledge or wedge.

Tool Bits

The Forcible Entry Tool System shall include 5 interchangeable forged, heat treated, steel alloy Tool Bits to connect with the Ram Bar. The Tool Bits will include: one 14 in. (35.4 cm.) Bullpoint, one 1 in. (0.9 cm.) Chisel, one 3 in. (7.6 cm.) Chisel, one 10.5 in. (26.7 cm.) Lockbreaker and one 12.6 in. (32.0 cm.) Metal Cutting Claw. The Bullpoint tool bit will be designed for breaking concrete and masonry materials. The Chisel tool bits will be designed for breaking concrete, prying and breaking bolts, and breaching brick and block walls. The Lockbreaker tool bit will be designed for prying or forcing open doors, windows, twisting hasps and breaking locks. The Metal Cutting Claw tool bit will be designed for punching and cutting sheet metal and will work like a manual can opener.

Carrying Pouch

The Forcible Entry Tool System shall include a Ballistic nylon transport Case measuring 32.6 in. (82.8 cm.). The Case will include an Insert for organizing and easy storage of the Tool Bits.

Warranty

The seller shall be required to furnish a warranty on the complete Forcible Entry Tool System as described in these specifications for the service intended of the buyer. All equipment furnished by the successful bidder shall be given a lifetime warranty against all defects in material and workmanship from the date of acceptance. The seller agrees to replace, without charge, any parts shown to be defective under the terms of this warranty.

Use, Care and Maintenance Manual

Seller shall provide an illustrated step-by-step guide on the use, care and maintenance of the Forcible Entry Tool System provided.