

A-A-840
June 5, 1980

COMMERCIAL ITEM DESCRIPTION

MOWER, ROTARY RIDING (10 HP, 3 SPEED, ELECTRIC START)

The General Services Administration has authorized the use of this commercial item description.

This commercial item description covers self-propelled riding mowers with integral operator's seat.

Salient characteristics:

Engine	Minimum of 10-hp, four-cycle? air-cooled, gasoline.
Engine rating	Maximum engine power, rated at 3,600 rpm per SAEJ 507 procedure.
Transmission	Minimum of three speeds forward and one speed reverse.
Starter	Electric.
Tires	Pneumatic.
Cutter type	Belly mower.
Cutter height	Adjustable in 1/2 inch maximum increments from 1-1/2 to 3-inches.
Cut width (nominal ± 1.0 ")	As specified 30-inch or 36-inch.
Cutter capability	Shall cut the hardest of cultivated and uncultivated grasses.
Safety	Shall conform to ANSI B71.1 Safety Specification for Power Lawn mowers, as applicable to riding lawn mowers.

The issue of ANSI B71.1 and SAEJ 607 in effect on the date of the solicitation shall be used to determine compliance with stated requirements.

Workmanship. Mowers shall be clean and free from faulty construction or any defect which affects appearance, serviceability or durability.

Certification. The contractor shall certify that the product offered meets the salient characteristics of this description and that the product conforms to the producer's own drawings, specifications, standards, and quality assurance practices and is the same product offered for sale in the commercial marketplace. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

Recovered materials. The manufacturer shall utilize recovered materials to the maximum extent practicable.

Packaging, packing, and marking. The packaging and packing shall be in accordance with normal commercial practice and shall assure acceptance by common carrier and provide product protection against loss and damage during multiple shipments, handling, and storage. The shipping containers shall be palletized on expendable wood pallets, 2 or 4 way design to facilitate handling in accordance with normal commercial practice. The palletized load shall not exceed 2,500 pounds in weight, 63 inches in height, 70 inches in length or 45 inches in width. Marking shall be as specified in the contract or order.

Copies of ANSI B71.1, Safety Specifications for Power Lawn Mowers, are available from the American National Standards Institute, Inc., 1430 Broadway, New York, NY 10018.

Copies SAEJ 607 Procedure, Small Stock Two Stroke and Four Stroke Cycle Gasoline Engine Test Code, are available from the Society of Automotive Engineers, 485 Lexington Avenue, New York, NY 10017.