

STANDARD INFORMATION

If your product is certified to CSA C22.2 No. 147 and falls under the scope of CSA C22.2 No. 62841-4-3 then it needs to be recertified to CSA C22.2 No. 62841-4-3.

Partially Superseded Standard:

Motor-Operated Gardening Appliances [CSA C22.2#147]

Replacement Standard:

Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 4-3: Particular Requirements for Pedestrian Controlled Walk-Behind Lawnmowers [CSA C22.2#62841-4-3]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: February 10, 2028

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: CSA C22.2 No. 62841-4-3 has been issued, and products certified to CSA C22.2 No. 147 that are in the scope of CSA C22.2 No. 62841-4-3 need to be recertified to CSA C22.2 No. 62841-4-3 prior to the effective date. Due to the changes between standards, a full evaluation to CSA C22.2 No. 62841-4-3 is required.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



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CLAUSE	COMMENT
	<p>Scope</p> <p>This document applies to the design of pedestrian controlled walk-behind</p> <ul style="list-style-type: none">– cylinder lawnmowers; <p>And</p> <ul style="list-style-type: none">– rotary lawnmowers <p>equipped with</p> <ul style="list-style-type: none">– metallic cutting means; and/or– rigid non-metallic cutting means; and/or– non-metallic cutting means with one or more cutting elements pivotally mounted on a generally circular drive unit, where these cutting elements rely on centrifugal force to achieve cutting, and have a kinetic energy for each single cutting element of greater than 10 J. <p>NOTE 101 Machines that have non-metallic cutting means and a kinetic energy for each single cutting element of less than or equal to 10 J are considered to be lawn trimmers.</p> <p>This document does not apply to</p> <p>1</p> <ul style="list-style-type: none">– robotic lawnmowers;– remote-controlled lawnmowers;– flail mowers or flail-type attachments;– scissors type lawnmowers;– grassland mowers;– sickle bar mowers;– towed/semi-mounted grass-cutting machines;– scrub-clearing machines;– lawn trimmers and lawn edge trimmers;– lawn edgers;– grass trimmers;– brush cutters;– brush saws;– agricultural mowers;– trailing seat/sulky units;– ride-on machines;– non-powered lawnmowers;– combustion engine powered lawnmowers;– hybrid and fuel cell powered machines and associated charging systems; and– garden tractors or their attachments.



CLAUSE	COMMENT
	NOTE 102 Robotic lawnmowers are covered by IEC 60335-2-107 and will be covered by a future part of IEC 62841.
	NOTE 103 Lawn trimmers and lawn edge trimmers are covered by IEC 60335-2-91.
	NOTE 104 Lawn trimmers, lawn edge trimmers, grass trimmers, brush cutters and brush saws will be covered by a future part of IEC 62841.
	NOTE 105 Lawn edgers will be covered by a future part of IEC 62841.
