

Galaxy DS

17/20-Inch Dual Speed Floor Machine

GENERAL	The machine shall be an electric, dual-speed floor machine, available in 17 and 20-in models.
HANDLE	The handle shall be a cylindrical tube, have a 1.25-in diameter, and made of 14-gauge stainless steel. The handle shall lock into any position within its 75-degree adjustment swing.
LOCKOUT	The machine shall have a mechanical lockout lever located in the center of the switch box, which must be depressed before the switch lever will activate.
CORD	The cord shall be connected to the handle box. It shall be 50-ft (15.2 m) long, 14-3 ST, yellow with a heavy-duty plug.
WHEELS	The wheels shall have a 5-in diameter, be 1.375-in wide, and consist of non-marking gray rubber. They will be positioned in a wide stance to provide easy transport.
MOTOR	The motor shall be 66-frame, 1.5 HP. It shall be a permanent magnet type, DC, full wave bridge rectified motor with a 2-speed (180 RPM/320 RPM) switch located near the top of the motor. The motor drip cover shall be chrome-plated.
TRANSMISSION	The gears shall be protected by an odum coupling. The gears will be hardened steel with a 10:1 gear ratio. The gear box cover shall not join below the grease level.
BASE/SKIRT	The machine shall have a 3 mm steel base. The skirt shall consist of 2.5 mm steel, along with a non-marking vinyl bumper. The base and skirt shall be chrome-plated.
ACCESSORIES	The machine will be adaptable for carpets and bare floors. It shall be equipped with a single cylindrical tube handle which allows for the use of most solution tanks. The skirt shall also have a steel tube inserted in a pre-drilled hole for solution tube feeding.
DIMENSIONS	Weight: 86 lbs (39 kg) – 17-in models 93 lbs (42 kg) – 20-in models Length: 23.5 in (59.7 cm) – 17-in models 24.5 in (62.2 cm) – 20-in models Height: 47 in. (119.4 cm) Width: 18 in (46 cm), 21 in (53 cm)

Features & Benefits

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Competitive Comparison

Bid Specifications

Recommended Parts Stock

Supplemental Price List



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Specifications (*continued*)

SOUND LEVEL	The machine shall operate at a 65 dBA sound pressure at the operator position.
ISO 9000	The manufacturer must be ISO 9001 registered.
WARRANTY	The machine shall carry a 3-year warranty against defects in material and workmanship. Labor shall be carried for 1 year.

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