

## **Galaxy DS**

**Dual-Speed Floor Machine** 



The Galaxy DS is a versatile, economical dual-speed floor machine, precision-balanced for easy operation and maneuverability. This Galaxy saves time and money by effectively doing the job of two rotary machines—a standard 180 RPM floor machine and a 320 RPM buffer.

- The higher speed operation is perfect for polishing, buffing, or damp scrubbing hard floors. The Galaxy DS can also be used with a bonnet for routine carpet maintenance.
- Low speed operation is used for efficient scrubbing, wet stripping, and polishing in congested areas where greater control is needed.
- A lock-out safety mechanism on the handle prevents unauthorized operation if the machine is left unattended.
- Available in 17- and 20-inch widths, the Galaxy DS is ideal for schools, office buildings, and other facilities where appearances need to be kept up while holding equipment costs down.

NSS® Enterprises, Inc. 3115 Frenchmens Road Toledo, Ohio 43607-2958 USA www.nss.com



## **Galaxy DS Specifications**

**Pad or Brush** 17 in (43.2 cm), 20 in (50.8 cm)

Motor

Type Permanent magnet, DC rectified

HP 1.5 HP (1100 watts)

Size 66 frame

Voltage 110-120V (220-240V available)

**Current** 15 amps@ 120V, 7.5 amps @ 240V

Gear 3-idler planetary, 10:1 ratio

**Pad Speed** 

High 320 RPM Low 180 RPM

Cord

120V 50 ft (15.2 m) 14-3 ST yellow

240V 75 ft (23 m) 16-3 ST SHUKO safety yellow

Weight (w/ Pad Driver)

 17 in Machine
 86 lbs (39 kg)

 20 in Machine
 93 lbs (42 kg)

 17 in Shipping
 105 lbs (48 kg)

20 in Shipping Shipping Class

Handle 125 Base 70

Warranty 3 year limited

Productivity (17 in)

Polish 7,000 sq ft per hour (650 sq m)
Scrub 2,700 sq ft per hour (251 sq m)
Shampoo 1,200 sq ft per hour (111 sq m)
Spray Buff 2,700 sq ft per hour (251 sq m)

112 lbs (51 kg)

Productivity (20 in)

Polish 10,000 sq ft per hour (929 sq m)
Scrub 3,600 sq ft per hour (334 sq m)
Shampoo 1,430 sq ft per hour (133 sq m)
Spray Buff 3,100 sq ft per hour (288 sq m)



The Galaxy DS features a mechanical lock-out which must be released before the switch lever can be activated. This feature helps prevent unauthorized operation.



The rocker switch on the rear of the motor permits easy transition from high speed (320 RPM) to low speed (180 RPM).



- 1 Metal cord strain relief and internal compression lock prevent the cord from being pulled out of the machine.
- 2 Sturdy 1.25-in tube handle is stainless steel to resist corrosion.
- 3 5-in rear transport wheels make the Galaxy DS easy to move to the job site.
- 4 360° non-marking bumper protects walls and fixtures from accidental damage.
- The rocker switch on the rear of the motor permits easy transition from high speed (320 RPM) to low speed (180 RPM).
- **6** Dual switch levers allow the operator to easily control the side-to-side movement of the machine.



Handle height adjustment lever, located conveniently close to the control handle, allows matching handle height to operator comfort position.

Dual-speeds allow the machine to be used at the speed required to do the job, eliminating wasted effort and energy.

5-in rear transport wheels make the Galaxy DS easy to move from job-to-job.



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Printed in USA

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10/08