



Light Weight Design

- · Compact for transportation
- · Easy for professionals and do-it-yourself rentals



10" Single Grinder Head Good grinding coverage



Vacuum Connection

· Dust-free when used with optional CV324 vacuum

For leveling or removal of coatings and adhesives on small to medium jobs, the CG25S, single 10" head floor grinder is a perfect choice. Its compact size is easy to maneuver while being able to grind next to walls and stand-ups. The adjustable handle improves comfort while in operation and includes overload protection, safety shut off and voltage guard. Dust-free when used with the CV324 vacuum.



CV324 Vacuum **System**

NEW

Ideal for clean and dust-free job sites. Its strong dual motor ensures extraction of dust for commercial operations. The container holds up to 10 gallons of debris and is easily removed for cleaning. The top-mounted manual shaker releases dust, extending the life of the filter.

701846 **30017** 9 Product Number:

TECHNICAL SPECIFICATIONS	CG25S
Product Number	701846 30015 5
Grinding Width – in. (mm)	10" (250)
Grinding Disc Size – in. (mm)	10" (250)
Number of Heads	1
Number of Tools Per Head	1
Grinder/Polisher Type	Grinder
Grinding Head RPM	1,440
Direction of Rotation	Clockwise
Production Rate – sq ft/hr (m2/hrs)	200-400 sq ft/hr (18.5-37 m2/hr)
Power Source	Electric
Motor Type	Baldor
Specifications	T.E.F.C. Thermal Protection
Maximum Horsepower*	1-3/4 HP
Net Horsepower*	1-3/4 HP
Voltage	115 volts
Cycle*/Current/Phase	60Hz/AC/1
Full Load Amps	15 Amps
Starting Amps	71.4 Amps
Starter	Capacitor
Vacuum Port Size	2" (50)
Length – in. (mm)	46.4" (1,180)
Width – in. (mm)	20.5" (520)
Height – in. (mm)	45.3" (1,150)
Weight Crated – Ibs. (kg)	175 lbs (78.9 kg)
Weight Uncrated – Ibs. (kg)	154 lbs (70 kg)

^{*=} DATA PROVIDED BY MOTOR MANUFACTURER







Floating Body Design

- Allows grinding over rough surfaces
- Less diamond breakage/chipping



Quick Diamond Insert/Detach Plates
 Reduces labor attaching and detaching diamond tooling



Three 6" Planetary Heads
• Best grinding coverage

The flexibility of the planetary heads follow the contour of floor for a more uniform surface. Quick and easy removal and mounting of tooling is virtually effortless. The unit can be split into two pieces for transportation in smaller vehicles, up stairs or into tight work areas. The CG435 has a quick hook-up to the optional CV324 vacuum for dust control. The simple, durable design contains voltage guard, overload protection and an emergency shut off switch.

NEW

TECHNICAL SPECIFICATIONS	CG435
Product Number	701846 30016 2
Grinding Width – in (mm)	17-1/8" (435)
Grinding Disk Size – in (mm)	6" (155)
Number of Heads	3
Number of Tools Per Head	3
Grinder/Polisher Type	Planetary Grinder/Polisher
Plate RPM	750
Drum RPM	70
Direction of Rotation	Clockwise
Production Rate – sq ft/hr (m2/hrs)	150-250 sq ft/hr (13.9-23.2 m2/hr)
Power Source	Electric
Motor Type	Baldor
Specifications	T.E.F.C. Thermal Protection
Maximum Horsepower*	1-3/4 HP
Net Horsepower*	1-3/4 HP
Voltage	115 volts
Cycle*/Current/Phase	60Hz/AC/1
Full Load Amps	15 Amps
Starting Amps	71.4 Amps
Starter	Capacitor
Vacuum Port Size	2" (50)
Length – in (mm)	27.6" (700)
Width – in (mm)	17.1" (435)
Height – in (mm)	47.2" (1200)
Weight Crated – lbs. (kg)	275 lbs (124.7 kg)
Weight Uncrated – Ibs. (kg)	254 lbs (115 kg)

^{*=} DATA PROVIDED BY MOTOR MANUFACTURER