



Bona FlexiSand DCS® Buffer

All-directional and versatile disc sanding system

A powerful and flexible machine that can be equipped with many different drive plates for a wide variety of floor preparation



The Bona FlexiSand DCS® Buffer, with a technologically-advanced design, is engineered for performance, convenience, durability, unequaled power, superb balance, and superior dust pick-up. The low-deck design combined with the adjustable illuminator light makes working in hard-to-reach places easier than ever before. In addition, it has a unique push-button activated handle that is adjustable and easy to use, so it meets the needs of any user. When operated with one of the Bona Dust Containment Systems®, it is virtually dust-free, meaning healthier working conditions for you, and better finish results leading to complete satisfaction of your customers.

- Strong chassis with integrated dust channel for superior dust containment
- Floating dust skirt adjust automatically
- Large wheels for easy maneuverability when transporting
- Hydraulically adjustable handle height at the push of a button
- Atomic DCS® compatible
- 2 year warranty



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TECHNICAL DATA

- Motor: 1.5 HP Heavy Duty, Dual Capacitor 115 Volt/175 RPM, 15 AMP, 60HZ
- Gear Box: 10-1, All-Steel, Permanently Sealed & Lubricated
- Switch: Dual Control Safety Lock Trigger Mechanism
- Machine Weight: 102 Lbs. With Pad Driver
- Pad Driver Size: Net 16" for 16" Pads, Discs and Screens
- Illumination: Two long-life, high-output LED Bulbs

ORDERING INFORMATION

Item #	Description	Lbs.
AMO310010.2	Bona FlexiSand DCS Buffer	102
ASO312511	Bona FlexiSand Drive Plate	7
ASO312525	Multidisc 16" Drive Plate	8.5

Bona Sanding Sequences for a Perfect Surface



Bona Green



Bona Blue



Bona Black



Bona Diamond

Natural Floor

Coarse Sanding	Medium Sanding		Fine Sanding
40 to 50-grit Bona Green Belt or Bona Green Disc OPTION: 2x weights plus Steel Plates on Bona Power Drive™	⇌	60 to 80-grit Bona Blue Disc on Bona Power Drive OPTION: 1x weight plus Steel Plates on Bona Power Drive	⇌ 60 to 80-grit Bona Blue Disc on Edger ⇌ 100 to 120-grit Bona Black Disc with Bona MultiDisc OPTION: Bona Steel Plates

Natural, Stained or Oiled Floor (for any floor requiring the least amount of scratches)

Coarse Sanding	Medium Sanding		Fine Sanding	
40 to 50-grit Bona Green Belt or Bona Green Disc OPTION: 2x weights plus Steel Plates on Bona Power Drive	⇌	60 to 80-grit Bona Blue Disc on Bona Power Drive	⇌ 60 to 80-grit Bona Blue Disc on Edger ⇌ 100 to 120-grit Bona Black Disc on Bona Power Drive	⇌ 80 to 120-grit Bona Diamond Disc with Bona MultiDisc OPTION: Bona Steel Plates

Wire-Brushed Floor

Coarse Sanding	Medium Sanding		Wire Brushing	Fine Sanding
40 to 50-grit Bona Green Belt or Bona Green Disc OPTION: 2x weights plus Steel Plates on Bona Power Drive	⇌	60 to 80-grit Bona Blue Disc on Bona Power Drive	⇌ 60 to 80-grit Bona Blue Disc on Edger ⇌ Wire Brush Bona Wire Brushes/ Tynex Brushes® on Dewalt D849X with Dust Shroud	⇌ Wire Brush Bona Wire Brushes/ Tynex Brushes® on Bona Power Drive OPTION: 1x weight on Bona Power Drive
				⇌ 120-grit Bona Diamond Disc or Bona Black with Bona MultiDisc OPTION: Bona Steel Plates

*When a softer brushing effect is desired, use the Tynex Brush after wire-brushing.