



A rugged all-surface floor cleaning machine

Orbital technology provides superior cleaning for all surfaces









BDS 43/Duo C



The all-surface floor cleaning machine

The new Kärcher BDS 43/Duo C is an all-surface cleaning, scrubbing, sanding, polishing, deep cleaning and grinding floor machine. The patented dual-action Orb Technology provides the BDS 43/ Duo C the versatility to clean multiple floor surfaces. Ideal for hard floor areas up to 7,500 ft²/hr and 3,000 ft²/hr of carpeted surfaces. This is truly an all-surface floor machine!



Dual-action Orb technology

The dual-action orbital mechanics provide uniform cleaning and 100% contact with the surface across the entire pad – allowing more versatility in the way you clean and maintain your floors.

Unlike traditional machines, the Kärcher BDS 43/Duo C generates thousands of 3/8" orbital contacts points that spin at 1725 rpms, while at the same time spinning at 80 rpms rotational movement.



Versatile all-surface machine

The Kärcher BDS 43/Duo C provides a complete floor care maintenance machine.

The Kärcher BDS 43/Duo C cleans carpet, stone, tile & grout, wood, vinyl and concrete all with a integrated low-chemical system for green cleaning. It also provides chemical free stripping of coated vinyl flooring.



Productivity at it's best

Low-vibration design makes this machine easy-to-use and prevents operator fatigue.

One cartridge bottle of chemical last up to 1,000 ft² of carpet and 3,000-5,000 ft² on hard floor surfaces.



Robust and ergonomic design

The Kärcher BDS 43/Duo C is designed for longevity and comfort.

Ergonomic, vertical handle is adjustable for different operator heights and folds down for transportation and storage.



Technical data

BDS 43/Duo C

BDS 43/Duo C Classic (without solution tank)

- Low-chemical system for green cleaning
- Fast and easy to attach pads from a standing position

Technical data			
Working width, brush	inches	17"-21" (carpet cleaning pad)	17"-21" (carpet cleaning pad)
Motor	VAC/Hz	110/60	110/60
ad RPM	RPM	1725 rpm micro orbits (CW), 3/8" dia, 80 rpm rotation (CW)	1725 rpm micro orbits (CW), 3/8" dia, 80 rpm rotation (CW)
Fresh	gallons	3 maximum	-
Brush speed	rpm	80	80
Sound Level	dBA	59	59
Theoretical area performance	ft²/h	3000 (carpet) / 7500 (hard floor)	3000 (carpet) / 7500 (hard floor)
Weight	lbs	102	82
Dimensions (L x W x H)	inches	56 x 30 x 50	56 x 30 x 50

Equipment

 Pad driver
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■ Included in delivery.

□ Accessories available.











Accessories		Order No.	Description	Carpet Care	Tile & Grout	Chemical-free stripping	Concrete cleaning	Stone care*	Wood care (coming soon)
	1	8.637-464.0	Carpet cleaning pad (10 pack)					L	
		8.637-466.0	Carpet encapsulation scrub pad (5 pack)					L	
		8.637-471.0							
		8.637-468.0						L	
		8.637-467.0	Chemical-free stripping pad (5 pack)					L	
	5	8.637-469.0						L	
		8.637-470.0	Glider set						
		8.637-472.0	Bottle cartridge, 2.5 gallon						
		8.637-473.0	Complete stone restoration kits (Steps 1-6)						
		8.637-474.0	Light restoration and maintenance kit (Steps 3-6)						
		8.637-475.0	Stone pad, Step 1						
		8.637-476.0	Stone pad, Step 2						
		8.637-477.0	Stone pad, Step 3						
		8.637-478.0	Stone pad, Step 4						
		8.637-479.0	Stone pad, Step 5						
		8.637-478.0	Stone pad, Step 6						
		8.637-902.0	Stone pad driver						
		8.637-903.0	Lippage removal driver (no discs included)						
		8.637-904.0	Lippage removal discs (set of 8)						
		8.637-905.0	Foam pad driver (recommended for Step 1)						