

# A rugged all-surface floor cleaning machine

Orbital technology provides superior cleaning for all surfaces







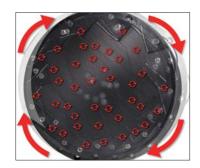


# BDS 43/Duo C



# 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. It is designed so that the pad has 100% contact with the floor. The patented dual-action Orbital Technology allows the machines to oscillate and rotate at the same time and provides the BDS 43/Duo C the versatility to clean multiple floor surfaces such as carpet, stone, tile & grout, wood, vinyl, concrete, epoxy and more. This is truly an all surface floor machine!



## **Dual-action Orb technology**

The patented Orbital mechanics allows the machines to oscillate and rotate at the same time 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 rpm, while at the same time spinning at 80 rpm rotational movement.



#### Carpet

Our low-moisture system has been engineered to clean for quick drying. Maintaining your carpet with our low-chemical system will provide a more consistent appearance for your facility. Our carpet pads are oversized to allow you to clean right up to the walls and baseboards.



Wood



#### Concrete

Eliminate excessive waste and harsh chemicals to remove the heavy soil that has settled deep down in the concrete pores and crevices. Mount the scrub brush with the weight kit, and witness the BDS 43/Duo C action pick and lift away the grease and grime in a matter of seconds.



Stone



Tile & Grout

Cleans tile and grout quickly, effectively, and without the use of excessive water and harsh chemicals. The brush used for tile and grout is soft enough that it will not scratch the floors yet is effective enough to scrub away tough stubborn dirt from the pores and crevices of tile and grout.



Ероху



VCT

### Chemical-Free Stripping!

The BDS 43/Duo C is perfect for all of your chemical-free stripping needs. Use our chemical free pad to remove the floor finish with only water—no chemicals needed. Its unique orbital action makes it possible to strip wax in very little time!



Other



# Technical data

### BDS 43/Duo C

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

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

Equipment	
Pad driver (x2)	•
3 gallon bottle (x3)	•
Onboard Spray Jets	•
Order No.	9.841-236.0

■ Included in delivery.











Accessories		Order No.	Description	Carpet Care	Tile & Grout	Chemical-free stripping	Concrete cleaning	Stone care (coming soon)	Wood care (coming soon)
	1	8.637-464.0	Carpet cleaning pad (10 pack)	•					
		8.637-466.0	Carpet encapsulation scrub pad (5 pack)	•					
	2	8.637-471.0	Weight kit		•	•	•		
	3	8.637-468.0	Scrub brush		•		•		
	4	8.637-467.0	Chemical-free stripping pad (5 pack)						
	5	8.637-469.0	Replacement driver plate pack						
		8.637-470.0	Glider set						
		8.637-472.0	Bottle cartridge, 2.5 gallon						

■ Recommended for these applications



40 lbs of weight can be easily added for more down pressure.



Adjustable spray nozzles allows for cleaning in any direction.



Simple, quick pad replacement and removal; no tools required.



Folds down to 30" tall which makes it easy for transport and storage.



Your Authorized Kärcher Floor Care Dealer: