# BDS 43/ORBITAL C SPRAY

The new orbital single-disc machine BDS 43 / Orbital C Spray is suitable for many applications in building cleaning. Also for deep carpet cleaning thanks to integrated spray nozzles.

| Order no. | 1.291-253.0 |
|---|---|

- Innovative orbital technology
- Reverse handle mode, increases brush pressure from 38 to up to 55 kg
- Integrated, adjustable spray nozzles

## Technical data

| | | |
|---|---|---|
| **EAN code** | | 4054278700717 |
| **Drive type** | | Mains operation |
| **Working width, brushes** | **mm** | 430 |
| **Working height** | **mm** | 100 |
| **Tank, fresh washer** | **l** | 12 |
| **Brush speed** | **rpm** | 60 |
| **Brush contact pressure** | **kg** | 38 – 55 |
| **Oscillations** | **O/min** | 1500 |
| **Sound pressure level** | **dB(A)** | 59 |
| **Voltage** | **V** | 220 – 240 |
| **Frequency** | **Hz** | 50 |
| **Colour** | | anthracite |
| **Weight (with accessories)** | **kg** | 54.5 |
| **Dimensions (L × W × H)** | **mm** | 430 × 520 × 1070 |

## Scope of supply

**Tank:** 12 l

**Pad drive board**

## Equipment

**Mains operation**

### Easy and intuitive operation

- Convenient and easy handling.
- Excellent balance and quiet operation.
- Helps to avoid operating errors.

### Reverse handle mode

- Increases the brush pressure from 38 up to 55 kilograms.
- Thorough cleaning even under demanding conditions.
- Easy work, also in confined spaces.

### Integrated, adjustable spray nozzles

- For an exact water flow and a high area performance.
- Excellent cleaning result and short drying times.

BDS 43/Orbital C Spray, 1.291-253.0, 2026-10-02

# ACCESSORIES FOR BDS 43/ORBITAL C SPRAY
# 1.291-253.0

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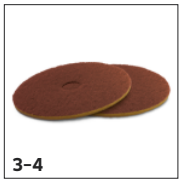
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| | | Order no. | Description | |
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| **DISC BRUSHES** | | | | |
| Orbital disc brush | 1 | 6.370-268.0 | Standard disc brush for regular maintenance cleaning. | ☐ |
| **DISC PADS / PAD DRIVE BOARDS** | | | | |
| **Microfibre pad** | | | | |
| Microfibre pad, White, 430 mm, 5 Piece(s) | 2 | 6.371-346.0 | Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles. | ☐ |
| **Pads** | | | | |
| Pad, hard, brown, 432 mm, 5 Piece(s) | 3 | 6.371-344.0 | Very abrasive disc pad for chemical-free care film and decoating. | ☐ |
| SPP pad, hard, brown, 432 mm, 2 Piece(s) | 4 | 6.944-067.0 | Very abrasive disc pad for chemical-free protective coating restoration and coating removal. | ☐ |
| Pad, Soft, blue, 432 mm, 5 Piece(s) | 5 | 6.369-471.0 | 5 pads, soft, blue. 432 mm diameter. For cleaning all floors. | ☐ |
| Pad, very soft, White, 432 mm, 5 Piece(s) | 6 | 6.369-469.0 | Soft, non-abrasive pad for polishing to a dazzling shine. | ☐ |
| Natural hair pad, Soft, natural, 432 mm, 5 Piece(s) | 7 | 6.371-149.0 | The soft, beige natural-hair disc pad is ideal for cleaning and high-gloss polishing. | ☐ |
| Pad, Soft, beige, 432 mm, 5 Piece(s) | 8 | 6.371-081.0 | Beige-coloured pad for ultra high-speed polishing and cleaning. | ☐ |
| Pad, medium-soft, red, 432 mm, 5 Piece(s) | 9 | 6.369-470.0 | Red, standard disc pad for regular maintenance cleaning. | ☐ |
| Pad, medium-hard, green, 432 mm, 5 Piece(s) | 10 | 6.369-472.0 | Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt. | ☐ |
| Pad, hard, black, 432 mm, 5 Piece(s) | 11 | 6.369-473.0 | Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt. | ☐ |
| **Pad drive boards** | | | | |
| Disk 17", 431 mm | 12 | 6.435-486.0 | | ☐ |
| **Diamond pad** | | | | |
| Diamond pad, coarse, White, 432 mm, 2 Piece(s) | 13 | 6.944-020.0 | Perfect for deep cleaning: The white diamond pad reliably removes minor scratches and old coatings, creating the ideal base for restoring the shine. | ☐ |
| Diamond pad yellow set 2x Ø432 17", medium, Yellow, 432 mm, 2 Piece(s) | 14 | 6.944-021.0 | Perfect for intermediate cleaning: The yellow diamond pad smooths the floor after sanding, prepares the surface for polishing and ensures an even finish. | ☐ |

☐ Available accessories.

# ACCESSORIES FOR BDS 43/ORBITAL C SPRAY
# 1.291-253.0

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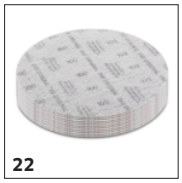
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| | | Order no. | Description | |
|---|---|---|---|---|
| **DISC PADS / PAD DRIVE BOARDS** | | | | |
| **Diamond pad** | | | | |
| Diamond pad, fine, green, 432 mm, 2 Piece(s) | 15 | 6.944-022.0 | Ideal for maintenance cleaning: The green diamond pad cleans and polishes in a single step. It restores shine to matt hard floors and can also be used without chemicals. | ☐ |
| Diamond pad, coarse, White, 432 mm, 5 Piece(s) | 16 | 6.371-256.0 | White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad. | ☐ |
| Diamond pad, medium, Yellow, 432 mm, 5 Piece(s) | 17 | 6.371-257.0 | Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad. | ☐ |
| Diamond pad, fine, green, 432 mm, 5 Piece(s) | 18 | 6.371-238.0 | Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation. | ☐ |
| **Melamine pads** | | | | |
| Melamine pad Orbital, Grey/white, 430 mm, 2 Piece(s) | 19 | 6.371-345.0 | White melamine disc pad for intermediate and deep cleaning of microporous surfaces, as well as fine stone and other hard floor coverings. Can also be used for removing grey haze. | ☐ |
| **Accessories for sanding** | | | | |
| Pad grinding grain size 60 17" | 20 | 6.944-016.0 | Fully perforated sanding pads (60 grit) featuring the multi-hole design for efficient dust suction. | ☐ |
| Pad grinding grain size 80 17" | 21 | 6.944-017.0 | Fully perforated sanding pads (80 grit) featuring the multi-hole design for efficient dust suction. | ☐ |
| Pad grinding grain size 100 17" | 22 | 6.944-018.0 | Fully perforated sanding pads (100 grit) featuring the multi-hole design for efficient dust suction. | ☐ |
| Pad grinding grain size 120 17" | 23 | 6.944-019.0 | Fully perforated sanding pads (120 grit) featuring the multi-hole design for efficient dust suction. | ☐ |
| Set exhauster ring BDS 43 Orbital | 24 | 2.644-588.0 | Suction ring set for the BDS 43/Orbital C (including rubber sleeve and tool adapter). Enables virtually dust-free sanding and is easy to retrofit. | ☐ |
| Adapter pad grinding 17" | 25 | 6.944-015.0 | The adapter pad connects the pad drive and the sanding pad on the BDS 43/Orbital C. The ideal solution for easily expanding the machine's range of applications. | ☐ |

☐ Available accessories.