

## BD 50/40 RS

Step-on-scrubber-dryer with 51 cm working width and 40 l tank capacity. The step-on- machine combines the manoeuvrability of a walk-behind machine with the speed of a ride-on machine.



Made in Germany



Order no. **1.533-171.0**

- With disc brush
- Innovative squeegee rotation
- Includes battery and charger (for 1.533-171.0)

### Technical data

EAN code		4039784917040
Drive type		Battery
Traction drive		Traction motor
Working width of brushes	mm	510
Working width, vacuuming	mm	691
Tank of fresh/dirty water	l	40 / 40
Theoretical area performance	m <sup>2</sup> /h	2805
Practical area performance	m <sup>2</sup> /h	2000
Battery type		maintenance-free
Battery	V / Ah	36 / 76
Battery runtime	h	max. 2.5
Power supply for battery charger	V / Hz	230 / 50 - 60
Brush rotational speed	rpm	180
Brush contact pressure	g/cm <sup>2</sup> / kg	20 / 26
Water consumption	l/min	1.5
Sound pressure level	dB(A)	60
Rated input power	W	max. 1080
Total permissible weight	kg	330
Dimensions (L × W × H)	mm	1118 × 691 × 1316

### Equipment

Equipment	Piece(s)	1
Disc brush	■	
Squeegee, curved	■	
Battery and built-in charger included	■	
Powerful traction drive	■	
Automatic water stop	■	
Solenoid valve	■	
2-tank system	■	

■ Included in delivery.

Users must receive training on this device.



## Easy operation

- Easy to use.
- eco!efficiency mode saves time, energy, water and cleaning agent.



## Automatic filling option

- The machine is simply connected to the water supply. The water supply is automatically shut off when the machine is filled to capacity.
- This saves time, as the operator can do other jobs in the meantime.

## DS 3 dosing system

- Prevent over-dosage. Optionally available.

## EQUIPMENT FOR BD 50/40 RS 1.533-171.0



	Order no.	Description	
<b>SUCTION BARS AND SQUEEGEES</b>			
<b>Squeegees for suction bars</b>			
KIT, SQUEEGEE BLADES, CS20, URTHN, oil-resistant, slotted, 1010 mm	1	8.640-375.0	<input checked="" type="checkbox"/>
KIT, SQUEEGEE BLADES, CS20, Natural rubber, 1010 mm	2	8.640-378.0	<input type="checkbox"/>
<b>Suction bar, complete</b>			
Squeegee, 691 mm, curved	3	8.633-816.0	<input checked="" type="checkbox"/>
<b>TRACTION BATTERIES AND CHARGERS</b>			
<b>Batteries</b>			
Battery kit Gel 3x 12V/76Ah, 36 V, 76 Ah, maintenance-free	4	2.815-103.0	<input checked="" type="checkbox"/>
<b>Battery Chargers</b>			
Charger, 36 V	5	6.654-276.0	<input checked="" type="checkbox"/>
<b>Accessories for batteries</b>			
Cable set battery Bp	6	4.036-106.0	<input checked="" type="checkbox"/>
<b>DISC BRUSHES FOR BD</b>			
Disc brush, medium, blue, 508 mm	7	8.600-042.0	<input checked="" type="checkbox"/>
Disc brush, very soft, white, 508 mm	8	8.628-387.0	<input type="checkbox"/>
Disc brush, hard, black, 508 mm	9	8.600-043.0	<input type="checkbox"/>
<b>KITS</b>			
<b>Fleet mounting kit</b>			
Add-on kit	10	2.644-391.0	<input type="checkbox"/>
<b>Other attachment kits</b>			
Set deflector roll stack formation SB	11	4.035-619.0	<input type="checkbox"/>
<b>DISC PADS / PAD DRIVE BOARDS</b>			
<b>Microfibre pad</b>			
Microfibre pad, white, 508 mm, 5 Piece(s)	12	6.371-271.0	<input type="checkbox"/>
<b>Pads</b>			
Pad, soft, white, 508 mm, 5 Piece(s)	13	6.371-320.0	<input type="checkbox"/>
Pad, medium-soft, red, 508 mm, 5 Piece(s)	14	6.369-079.0	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

## EQUIPMENT FOR BD 50/40 RS 1.533-171.0



		Order no.	Description	
<b>DISC PADS / PAD DRIVE BOARDS</b>				
<b>Pads</b>				
Pad, medium-hard, green, 508 mm, 5 Piece(s)	15	6.369-078.0	Medium hard, for cleaning stubborn soilings and for deep cleaning.	<input type="checkbox"/>
Pad, hard, black, 508 mm, 5 Piece(s)	16	6.369-077.0	Hard, for persistent soilings and for deep cleaning.	<input type="checkbox"/>
Pad SPP 51 Set 2x, hard, brown, 508 mm, 2 Piece(s)	17	2.639-258.0		<input type="checkbox"/>
<b>Pad drive board</b>				
Pad drive board, 508 mm	18	8.600-041.0	For cleaning with pads. With quick-change coupling, hook-and-loop disk pad holder and Centerlock.	<input type="checkbox"/>
<b>Diamond pads</b>				
Diamond pad, coarse, white, 508 mm, 5 Piece(s)	19	6.371-260.0	For coarse cleaning/restoring. Removes small scratches, for a clean, silky matt surface. For surface preparation prior to using the yellow pad. Also suitable as a crystallisation pad for basic crystallisation.	<input type="checkbox"/>
Diamond pad, medium, yellow, 508 mm, 5 Piece(s)	20	6.371-261.0	For coarse cleaning/restoring. Removes fine scratches for a more homogeneous and shinier surface. For surface preparation prior to using the green diamond pad. Also suitable as a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
Diamond pad, fine, green, 508 mm, 5 Piece(s)	21	6.371-240.0	For effortless polishing of laminated floors, terrazzo and natural stone surfaces. For maintenance cleaning after using white and yellow pads. As a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
<b>Melamine pads</b>				
Melamine pad, 508 mm, 2 Piece(s)	22	6.371-025.0	Melamine pad set with 508 mm diameter for our scrubber driers with a working width of 51 cm or with the D 100 brush head. For the effective cleaning of microporous surfaces.	<input type="checkbox"/>
<b>OTHER ACCESSORIES FOR SCRUBBER DRYERS</b>				
<b>Miscellaneous</b>				
Filling hose	23	6.680-124.0	1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	<input type="checkbox"/>
<b>RM Dosierstation</b>				
Cleaning agent dosage kit, wall mounted DS 3	24	2.641-811.0	Directly connectable with the tab, water and detergent will be filled in the fresh water tank in the preset mixture. Can also be used with filling system kit.	<input type="checkbox"/>
<b>SPRAYERS</b>				
Pump spray bottle 1 l	25	6.394-409.0	1 litre pump spray bottle - including pump and pressure tank - for easy, uniform spraying for cleaning or crystallising.	<input type="checkbox"/>

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