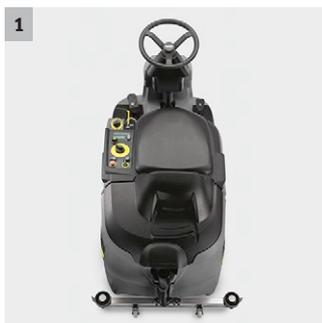




B 90 R Classic

Compact, high productivity ride-on scrubber dryer with advanced features



1 Extremely easy to manoeuvre

- The extra short and sleek design makes this machine extremely agile and easy to manoeuvre – despite the large water capacity.
- 90° steering allows on-the-spot turning.



2 Simple operation

- The basic functions are controlled with the EASY switch.
- Operating hours are displayed.



3 Long operating time

- Large compartment for large battery capacity. Pack models include maintenance-free gel batteries.
- Two turbine power settings - save energy in the WHISPER setting.



4 Quick replacement

- The brush head is easy to replace without tools.
- R-head rollers can be changed in seconds.



B 90 R Classic

- Very easy to use
- With operating hour counter
- For maintenance cleaning

Technical data

Order Number	1.161-307.0	
EAN code	4039784497856	
Working width, brush	mm	550
Working width, vacuum	mm	850
Fresh / waste water tank	l	90 / 90
Theoretical area performance	m ² /h	4500
Brush contact pressure	g/cm ² / kg	20-315 / 28-35
Battery voltage	V	24
Battery capacity	Ah	170
Motor rating	W	2200
Waste container	l	5 + 7
Weight (with accessories)	kg	272
Dimensions (L x W x H)	mm	1450 × 800 × 1200
Sound level	dB(A)	69

Equipment

Traction drive	■
Battery and charger included	■
Battery type	maintenance-free
Automatic water stop	■
DOSE	-
2-tank system	■
■ Included in delivery.	

B 90 R CLASSIC

1.161-307.0



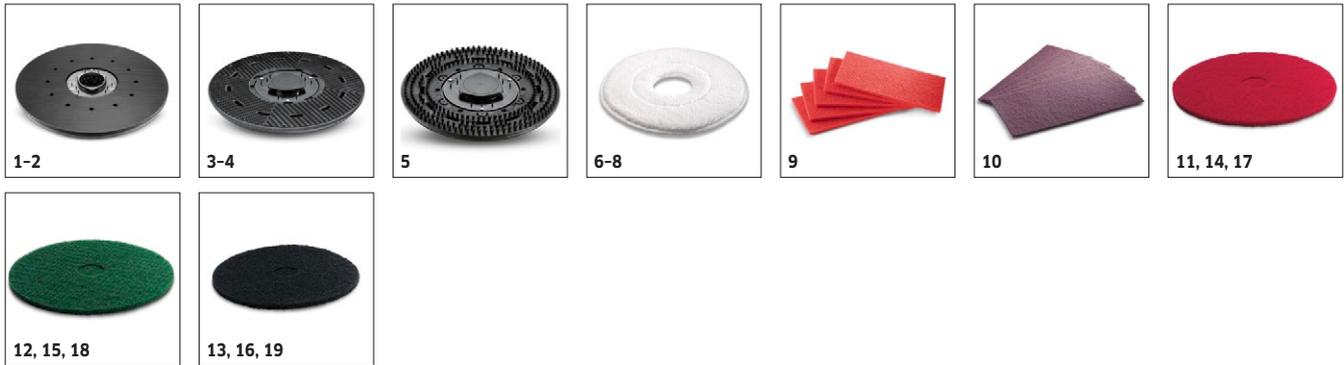
		Order Number	Quantity	Battery voltage	Battery capacity	Battery type	Price	Description	
Batteries									
Battery kit AGM 4x 6V/170Ah	1	2.815-092.0	4 parts	24 V	170 Ah	mainten- nance- free			■
Accessories for batteries									
Mounting kit battery kit	2	2.638-064.0	5 parts						■

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

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KÄRCHER



		Order Number	Hardness/ Brush type	Diameter	Colour	Quantity	Price	Description	
Pad drive board									
Pad disk complete STRONG BD75	1	4.762-591.0		375 mm		1 piece(s)			<input type="checkbox"/>
Disk pad BD65	2	4.762-590.0		335 mm		1 piece(s)			<input type="checkbox"/>
Pad drive board	3	4.762-447.0		375 mm		1 piece(s)		Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75.	<input type="checkbox"/>
	4	4.762-446.0		335 mm		1 piece(s)		Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 65.	<input type="checkbox"/>
	5	4.762-445.0		280 mm		1 piece(s)		Pad driver plate for cleaning with pads, 280 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 55.	<input type="checkbox"/>
Microfibre pad									
Microfibre pad	6	6.371-078.0	Microfibre	381 mm	white	5 piece(s)		5 microfibre pads, white With centre hole, 381 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 75, BD 75/140 R and BD 40/25 C.	<input type="checkbox"/>
	7	6.369-959.0	Microfibre	356 mm	white	5 piece(s)		5 microfibre pads, white With centre hole, 356 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 65.	<input type="checkbox"/>
	8	6.369-120.0	Microfibre	280 mm	white	5 piece(s)		Microfibre pad set: Five white microfibre pads of diameter 280 mm with centre hole and outstanding cleaning power. Cleans even fine stone tiles right down to the grain. Suitable for D 55 e.g..	<input type="checkbox"/>
Pads									
Pad	9	6.371-000.0	medium-soft	650 mm	red	5 piece(s)		Medium-hard pad (650 x 300 mm) in red version for cleaning all floors in combination with the S 65 head.	<input type="checkbox"/>
	10	4.642-025.0	hard	650 mm	brown	5 piece(s)		Tough, brown pad (650 x 300 mm) including Velcro fastener. For restoring shine in combination with the S 65 head. Only for insensitive surfaces.	<input type="checkbox"/>
	11	6.369-791.0	medium-soft	381 mm	red	5 piece(s)		5 pads, medium-soft, red, 381 mm diameter. For cleaning all floors. Suitable for, e.g. D 75.	<input type="checkbox"/>
	12	6.369-790.0	medium-hard	381 mm	green	5 piece(s)		5 pads, medium-hard, green, 457 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.	<input type="checkbox"/>
	13	6.369-789.0	hard	381 mm	black	5 piece(s)		5 pads, hard, black, 381 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.	<input type="checkbox"/>
	14	6.369-003.0	medium-soft	356 mm	red	5 piece(s)		5 pads, medium-soft, red, 356 mm diameter. For cleaning all floors. Suitable for, e.g. D 65.	<input type="checkbox"/>
	15	6.369-002.0	medium-hard	356 mm	green	5 piece(s)		5 pads, medium-hard, green. 356 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 65.	<input type="checkbox"/>
	16	6.369-001.0	hard	356 mm	black	5 piece(s)		5 pads, hard, black, 356 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 65.	<input type="checkbox"/>
	17	6.371-153.0	medium-soft	280 mm	red	5 piece(s)		5 pads, medium-soft, red, 280 mm diameter. For cleaning all floors. Suitable for, e.g. D 55.	<input type="checkbox"/>
	18	6.371-154.0	medium-hard	280 mm	green	5 piece(s)		5 pads, medium-hard, green. 280 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 55.	<input type="checkbox"/>
	19	6.371-155.0	hard	280 mm	black	5 piece(s)		5 pads, hard, black, 280 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 55.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0



		Order Number	Hardness/ Brush type	Diameter	Colour	Quantity	Price	Description	
Diamond pads									
Diamond pad	20	6.371-252.0	coarse	385 mm	white	5 piece(s)		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"/>
	21	6.371-253.0	medium	385 mm	yellow	5 piece(s)		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"/>
	22	6.371-236.0	fine	385 mm	green	5 piece(s)		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"/>
	23	6.371-250.0	coarse	356 mm	white	5 piece(s)		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"/>
	24	6.371-251.0	medium	356 mm	yellow	5 piece(s)		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"/>
	25	6.371-235.0	fine	356 mm	green	5 piece(s)		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"/>
	26	6.371-246.0	coarse	280 mm	white	5 piece(s)		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"/>
	27	6.371-247.0	medium	280 mm	yellow	5 piece(s)		For coarse cleaning/restoring. Removes fine scratches for a more homogeneous and shinier surface. For surface preparation prior to using the green diamond pad.	<input type="checkbox"/>
	28	6.371-233.0	fine	280 mm	green	5 piece(s)		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"/>
Melamine pads									
Pad set 2x D 381 Melamin	29	6.371-022.0		381 mm		2 piece(s)		Melamine pad set with 381 mm diameter for our BD 80 W scrubber drier and other machines with the D 75 disc brush head. For the effective cleaning of microporous surfaces.	<input type="checkbox"/>
Pad set 2x D 356 Melamin	30	6.371-021.0		356 mm		2 piece(s)		Melamine pad set with 356 mm diameter for our B 60 W, B 80 W, B 95 RS and B 90 R scrubber driers with the D 65 disc brush head. For the effective cleaning of microporous surfaces.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0

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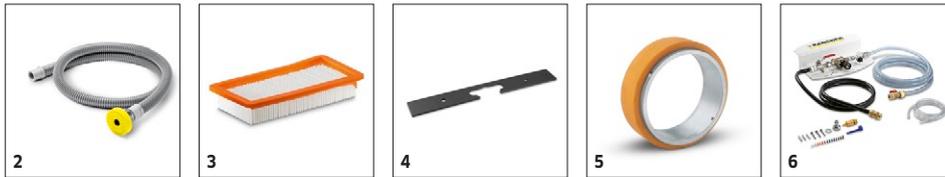


		Order Number	Length	Colour	Quantity	Price	Description	
Suction bar, complete								
Squeegee	1	4.777-080.0	1000 mm	transparent	1 piece(s)			<input type="checkbox"/>
	2	4.777-079.0	900 mm	transparent	1 piece(s)			<input type="checkbox"/>
	3	4.777-402.0	940 mm	transparent	1 piece(s)		Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
	4	4.777-401.0	850 mm	transparent	1 piece(s)			<input type="checkbox"/>
	5	4.777-412.0	940 mm	transparent	1 piece(s)		Curved, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
	6	4.777-411.0	850 mm	transparent	1 piece(s)			<input type="checkbox"/>
Squeegees for suction bars								
Rubber lip set corrugated oil resistant	7	6.273-024.0	1116 mm	transparent	2 parts			<input type="checkbox"/>
	8	6.273-023.0	1010 mm	transparent	2 parts			<input type="checkbox"/>
Suction lips	9	6.273-208.0	960 mm	transparent	2 parts		Standard, grooved, oil-resistant.	<input type="checkbox"/>
	10	6.273-205.0	960 mm	transparent	2 parts		Slotted, oil-resistant, for sensitive floors.	<input type="checkbox"/>
	11	6.273-291.0	960 mm	transparent	2 parts		Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
	12	6.273-214.0	960 mm	blue	2 parts		Grooved, natural rubber.	<input type="checkbox"/>
	13	6.273-207.0	890 mm	transparent	2 parts		Standard, grooved, oil-resistant.	<input type="checkbox"/>
	14	6.273-229.0	890 mm	transparent	2 parts		Slotted, oil-resistant, polyurethane, for sensitive floors.	<input type="checkbox"/>
	15	6.273-290.0	890 mm	transparent	2 parts		Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
	16	6.273-213.0	890 mm	blue	2 parts		Fluted, standard, natural rubber.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0



		Order Number	Length	Colour	Quantity	Price	Description	
Miscellaneous								
Add-on kit ecolzero	1	5.388-133.0			1 piece(s)		With ecolzero for climate-neutral cleaning: as compensation for the CO2 which is produced by using the machine, we support climate protection projects worldwide.	<input type="checkbox"/>
Filling hose	2	6.680-124.0	1,5 m		1 piece(s)		1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	<input type="checkbox"/>
Dirty water tank filter	3	6.414-976.0			1 piece(s)		Improves airflow even when damp, thanks to modified filter material.	<input type="checkbox"/>
Additional weight kit	4	5.031-498.0			1 piece(s)		ensures that squeegee glides optimally	<input type="checkbox"/>
Wheels/tyres								
Tyres, supergrip	5	6.435-403.0		yellow	1 piece(s)		Oil-resistant, with especially good traction.	<input type="checkbox"/>
RM Dosierstation								
Cleaning agent dosage kit, wall mounted DS 3	6	2.641-811.0			1 piece(s)		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"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0

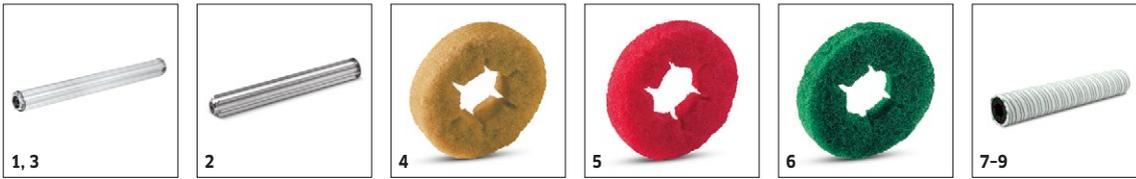


		Order Number	Hardness/ Brush type	Length	Colour	Quantity	Price	Description	
Roller brushes for BR									
Roller brush	1	6.906-985.0	soft	700 mm	white	1 piece(s)		Soft, for cleaning sensitive surfaces and for polishing. Fits on R 75.	<input type="checkbox"/>
Roller brush red for replacement BR 75	2	4.035-190.0	medium	700 mm	red	1 piece(s)			<input type="checkbox"/>
Roller brush	3	6.906-986.0	high / low	700 mm	orange	1 piece(s)		Medium hard, for cleaning strong structured floors and deeper joints. Fits R 75.	<input type="checkbox"/>
	4	6.906-987.0	hard	700 mm	green	1 piece(s)		Hard, for heavy soiling and for deep cleaning; for unsensitive floors only. Fits to brush head R 75.	<input type="checkbox"/>
	5	6.906-988.0	very hard	700 mm	black	1 piece(s)		Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits to brush head R 75.	<input type="checkbox"/>
	6	6.906-981.0	soft	638 mm	white	1 piece(s)		Soft, for cleaning sensitive surfaces and for polishing. Fits on R 65.	<input type="checkbox"/>
Roller brush red for replacement BR65	7	4.035-187.0	medium	638 mm	red	1 piece(s)			<input type="checkbox"/>
Roller brush	8	6.906-982.0	high / low	638 mm	orange	1 piece(s)		Medium hard, for cleaning strong structured floors and deeper joints. Fits R 65.	<input type="checkbox"/>
	9	6.906-983.0	hard	638 mm	green	1 piece(s)		Roller brush, hard, green. Length: 638 mm. Wear-resistant star-wheel mechanism. For heavily soiled floors and basic cleaning. Bristles: Polyamide with silicon carbide, 0.6 mm thick, 20 mm long.	<input type="checkbox"/>
	10	6.906-984.0	very hard	638 mm	black	1 piece(s)		Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits R 65.	<input type="checkbox"/>
	11	6.906-977.0	soft	532 mm	white	1 piece(s)		Soft, for cleaning sensitive surfaces and for polishing. Fits on R 55.	<input type="checkbox"/>
Roller brush red for replacement BR 55	12	4.035-193.0	medium	532 mm	red	1 piece(s)			<input type="checkbox"/>
Roller brush	13	6.906-978.0	high / low	532 mm	orange	1 piece(s)		Medium hard, for cleaning strong structured floors and deeper joints. Fits R 55.	<input type="checkbox"/>
	14	6.906-979.0	hard	532 mm	green	1 piece(s)		Hard, for heavy soiling and for deep cleaning; for unsensitive floors only. Fits R 55.	<input type="checkbox"/>
	15	6.906-980.0	very hard	532 mm	black	1 piece(s)		Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits R 55.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0



		Order Number	Hardness/ Brush type	Length	Diame- ter	Colour	Price	Description	
Roller pad shaft									
Roller pad shaft	1	4.762-434.0		700 mm				fits R 75	<input type="checkbox"/>
	2	4.762-433.0		638 mm				Roller pad shaft, aluminium For roller pads or microfibre rollers, length 638 mm. Fits brush head R 56.	<input type="checkbox"/>
	3	4.762-432.0		532 mm				Roller pad shaft, aluminium For roller pads or microfibre rollers, length 532 mm. Fits brush head R 55.	<input type="checkbox"/>
Roller pads									
Roller pad	4	6.369-454.0	soft		105 mm	yellow		Roller pads (x20) soft, yellow. For polishing and cleaning non-structured floors. Suitable for use with appropriate pad roller shaft.	<input type="checkbox"/>
	5	6.369-456.0	medium		105 mm	red		Roller pads (x20), medium, red. For cleaning non-structured floors. Suitable for use with appropriate pad roller shaft. About 7 to 7.5 pads are required per 10 cm shaft length.	<input type="checkbox"/>
	6	6.369-455.0	hard		105 mm	green		Roller pads (x20), hard, green. For removing stubborn dirt and basic cleaning of non-structured floors. Suitable for use with appropriate pad roller shaft.	<input type="checkbox"/>
Microfibre shaft									
Microfibre roller	7	4.114-007.0	Microfibre	700 mm	105 mm	light green		World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-434.0. Fits on R 75.	<input type="checkbox"/>
	8	4.114-006.0	Microfibre	638 mm	105 mm	light green		World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-433.0. Fits on R 65.	<input type="checkbox"/>
	9	4.114-005.0	Microfibre	532 mm	105 mm	light green		World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-432.0. Fits on R 55.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0

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3, 7, 11



4, 8



9

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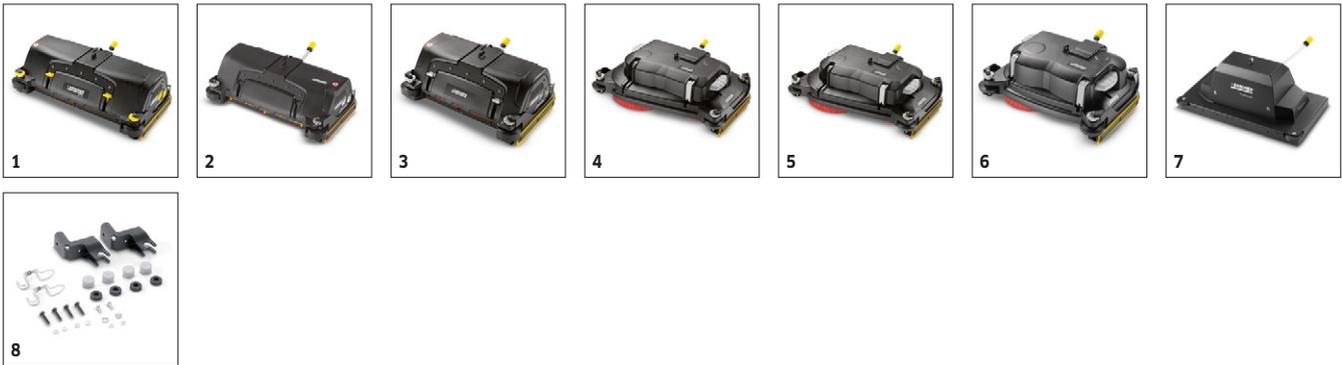
12

		Order Number	Hardness/ Brush type	Diameter	Colour	Quantity	Price	Description	
Disc Brushes for BD									
Disc brush	1	4.905-019.0	very soft	385 mm	white	1 piece(s)		Very soft, for cleaning sensitive surfaces and for polishing. Fits D 75.	<input type="checkbox"/>
	2	4.905-020.0	soft	385 mm	natural	1 piece(s)		Made of natural fibres, for spray cleaning and for polishing. Fits D 75.	<input type="checkbox"/>
	3	4.905-018.0	medium	385 mm	red	1 piece(s)		Medium, for all floors. Standard with D 75.	<input type="checkbox"/>
	4	4.905-021.0	hard	385 mm	black	1 piece(s)		Hard, for heavy soiling and for deep cleaning. For unsensitive floors only. Fits D 75.	<input type="checkbox"/>
	5	4.905-011.0	very soft	355 mm	white	1 piece(s)		Disc brush, very soft, white, 355 mm diameter. For cleaning sensitive floors and polishing. Fits brush head D 65. Bristle length: 41 cm.	<input type="checkbox"/>
	6	4.905-012.0	soft	355 mm	natural	1 piece(s)		Made of natural fibres, for spray cleaning and for polishing. Fits D 65.	<input type="checkbox"/>
	7	4.905-010.0	medium	355 mm	red	1 piece(s)		Disc brush, medium-hard, red, 355 mm diameter. For normal use. Also suitable for sensitive floors. Standard brush head D 65.	<input type="checkbox"/>
	8	4.905-013.0	hard	355 mm	black	1 piece(s)		Hard, for heavy soiling and for deep cleaning. For unsensitive floors only. Fits D 65.	<input type="checkbox"/>
	9	4.905-015.0	very soft	300 mm	white	1 piece(s)		very soft, white, for cleaning sensitive surfaces and for polishing; fits D 55	<input type="checkbox"/>
	10	4.905-016.0	soft	300 mm	natural	1 piece(s)		Made of natural fibres, for spray cleaning and for polishing. Fits D 55.	<input type="checkbox"/>
	11	4.905-014.0	medium	300 mm	red	1 piece(s)		Disc brush, medium-hard, red, 300 mm diameter. For normal use. Also suitable for sensitive floors. Standard for brush head D 55.	<input type="checkbox"/>
	12	4.905-017.0	hard	300 mm	black	1 piece(s)		Hard, for heavy soiling and for deep cleaning. For unsensitive floors only. Fits D 55.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0



		Order Number					Price	Description	
Brush heads									
Brush head R 90 S	1	2.763-006.0						Brush head with two roller brushes and 90 cm working width. Brush replacement without tools. The side skirts are height-adjustable and hold the water under the brush head. This allows the cleaning fleet to be fed into the vacuum bar at an optimum rate, even when negotiating curves. Brush head supplied separately.	<input type="checkbox"/>
Brush-head R 65	2	2.763-004.0						Brush-head with 2 roller brushes and a working width of 65 cm. Brush-change without tools. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head is packed separately.	<input type="checkbox"/>
Brush-head R 55	3	2.763-002.0						Brush-head with 2 roller brushes and a working width of 55 cm. Brush change without tools. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head is packed separately.	<input type="checkbox"/>
Brush-head D 75	4	2.763-005.0						Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 75 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.	<input type="checkbox"/>
Brush-head D 65	5	2.763-003.0						Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 65 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.	<input type="checkbox"/>
Brush-head D 55	6	2.763-001.0						Brush-head with 2 disc brushes, brush-quick-change and a working width of 55 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee. Packed separately.	<input type="checkbox"/>
Floor head S 65	7	2.763-030.0						Floor head with cleaning pad for restoring shine on hard and resilient floors. Constant contact pressure on the entire pad surface. Also cleans edges and in corners.	<input type="checkbox"/>
Connection kit S 65	8	4.036-061.0						Kit for connecting the S 65 floor head to the B 90 R.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

B 90 R CLASSIC

1.161-307.0



		Order Number	Length	Diameter	Quantity	Price	Description	
Other attachment kits								
Flashing beacon	1	2.641-718.0			1 piece(s)		Increases the safety of the working environment.	<input type="checkbox"/>
Auto-Fill	2	2.641-748.0			1 piece(s)		Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	<input type="checkbox"/>
Support roller kit	3	2.641-773.0			1 piece(s)		Reduces the danger of damaging the floor through abrupt steering at high speeds, sharp breaking on corners or when turning on downhill slopes.	<input type="checkbox"/>
Suction hose accessories	4	4.444-015.0	3,25 m		1 piece(s)		For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.