

makes a difference











CONFIGURED EXACTLY HOW YOU WANT IT

Our intelligent scrubber driers with KIK

THE PERFECT SOLUTION FOR YOU



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What does a perfect solution look like for you? Quite simply, it is the solution you need and want. And we offer you precisely that with our configurable scrubber driers. The range from B 40 C/W to B 120 W covers all your needs and wishes for the most diverse requirements in a practical manner. You decide what your

machine can do and how it is equipped. They all share the following common features: simple, intuitive operation, the KIK system, colour coding, easy handling, which we have achieved with compact dimensions and a lightweight design, and pleasantly quiet operation. But that's not all!







DREAM IN ANTHRACITE

Don't just dream! Make your dream a reality with a scrubber drier that is exactly what you want. It can do everything that you need.



You know best what your ideal scrubber drier must be. And we also know because we are constantly in contact with professional users like you. In this way we can combine your suggestions from your practical experience with our technical know-how as a global market leader

for cleaning technology. This is essential for the development of the innovative technology, efficient products and perfect solutions you expect from us. Our walk-behind range will more than fulfil your wildest expectations.













Absolutely professional

Cleaning service providers are absolute professionals who are fully committed and do their best everyday. The simple instructions with our colour-coded operating elements gives each user peace of mind and quick results, as well as perfect machine performance.

For clean business

Cleanliness is the retailer's business card. Our walk-behind range offers you the perfect scrubber drier for every shop size.

In sport, cleanliness also means **safety**Meet the special requirements in

sports halls, for example pressuresensitive floors. The configurability of our walk-behind machines makes this easy.

Uncompromising hygiene At swimming pools, our Dose

system ensures you always use the right amount of cleaning agent.

Brilliant results

High efficiency is the most important thing in the logistics area. Thanks to the long operating time and large working width of our scrubber driers, you can clean large areas in a short space of time.

Versatility in your plant

You can meet all the special requirements of diverse industrial sectors such as food, metal, chemicals, etc., with our WB range.

FORWARD-THINKING:





Your benefits with eco!efficiency

- 1. Use in noise-sensitive environments
- 2. Longer work intervals possible
- 3. Environmentally-friendly cleaning
- **4.** Resource-efficient operation using less energy, water and cleaning agent
- 5. Protection of machine and extended service life

eco!efficiency

Sustainability is one of the key issues for the future. Together we can already actively contribute to implementing sustainable management today.

Our eco!efficiency initiative takes sustainability beyond the pure saving of resources such as energy, water and chemicals. With eco!efficiency scrubber driers you get costefficient cleaning without compromising effectiveness.

This will turn customers' heads

Activate the ecolefficiency function with a simple turn of a dial. All machine functions are automatically set to optimum efficiency. The brush speed and suction power are reduced to a satisfactory performance for light soiling. This way you achieve impressive cleaning results with significantly lower consumption and at the same time also protect the machine.

It pays off

In eco!efficiency mode you benefit from considerable savings: up to 20 percent energy and up to 10 percent water and cleaning agent. And there is also the extended service life of the machine.

1 Less is more

It is becoming more and more important to reduce the use of chemicals when cleaning in hygiene areas such as swimming pools. You are at the forefront with our ecolefficiency scrubber driers.

It can also be used without noise
Our ecolefficiency machines are
so quiet that you can also clean
during operation which is not
only a huge benefit in the retail
trade



EVERYTHING IS SAFELY UNDER CONTROL

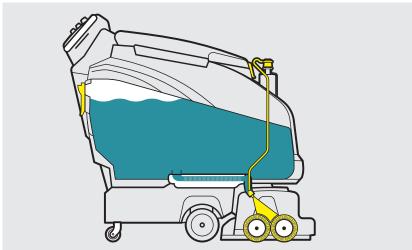
With our innovative solutions for operation and dosing, you can reliably rule out incorrect operation and work as economically as possible.

Get KIK for your store

With KIK - Kärcher Intelligent Key – you have more security and protection against incorrect operation through the adjustment of the machine parameters to the various cleaning tasks. Colour-coded keys show the access rights: the white key is for operators and a default setting. The yellow key has different default settings on the EASY Operation panel. The grey key is for the foreman or manager and has the option to assign rights. And the red key has unrestricted access and is for the authorised service technicians.







Perfect dosing: Dose

The cleaning agent is dosed as necessary directly at the brush head and reduces cleaning agent consumption. A wide range of cleaning agents are available for selection. You can set the dosing from 0 to 3 percent and change

it as you work. A sensor measures the flow and keeps the concentration constant using a highprecision dosing pump. With a tank volume of 40 litres and 0.5 percent dosing, a cleaning agent bottle covers 12 tank fills.

ADIRECT HIT FOR EVERYONE

B 40 C/W



B 40 C/W

- Best solution for areas from approx. 400 1400 m²
- Compatible brush heads: D 43/51 and R 45/55
- Tank volume: 40 l
- With and without traction drive
- Either as a battery-powered device (capacity up to 105 Ah, operating time of 3.5 h in ecolefficiency mode) or a mains unit

B 60 W



B 60 W

- Your choice for areas from approx. 1000 2500 m²
- Compatible brush heads: D 51, D/R 55-65 and S 65
- Tank volume: 60 l
- With and without traction drive
- Either as a battery-powered device (capacity up to 180 Ah, operating time of 4 h in ecolefficiency mode) or a mains unit

Take the decisive criteria into consideration when deciding on a machine: the required area performance, the tank volume, the working width, object characteristics and the cleaning frequency. With area performances from approx. 400 to 5,000 m² and different brush heads, our walk-behind range gives you all options for the perfect configuration of your ideal scrubber drier.

B 80 W



B 80 W

- Your choice for areas from approx. 1500 3000 m²
- Compatible brush heads: D/R 65-75 and S 65
- Tank volume: 80 l
- Extended settings in the display
- Tank rinsing system and Auto Fill as standard
- Battery-powered device (capacity up to 240 Ah, operating time of 5 h in ecolefficiency mode)

B 120 W



B 120 W

- Best solution for areas from approx. 2000 5000 m²
- Compatible brush heads: D 75-110, R 75-90
- Tank volume: 120 l
- Extended settings in the display
- Tank rinsing system and Auto Fill as standard
- Battery-powered device (capacity up to 240 Ah, operating time of 5 h in ecolefficiency mode)

TECHNOLOGY THAT TAKES YOU FURTHER













- Simply fill up with fresh water Thanks to the integrated funnel in the filler opening you fill the tank without spillage. The fresh water cover is securely attached in a clamp mounting.
- Fact (Flexible Application Control Technology) With the use of R brush heads, on the control panel choose between 3 different brush speeds: FINE CLEAN, WHISPER CLEAN and POWER CLEAN.
- auto Fill The automatic filling system saves lots of time which the operator can use for other tasks. Simply connect a hose with a quick coupling to the fresh water tank. The water supply stops automatically as soon as the tank is full.
- 4 Simple lifting With the centrally located squeegee lever you can easily lift and lower the squeegee. With the B 80 W and B 120 W the squeegee is automatically lifted and lowered.
- Always clean The entire walk-behind range has a tank rinsing system to support HACCP concepts. You can clean the dirty water tank after use with an integrated nozzle system.
- 6 Simply scrub and sweep in one step All roller heads (R 45 to R 90) have a sweep function as standard. There is no need for separate pre-sweeping, thus saving you lots of time.

Choose the best brush head for the application based on its working width and brush type.

The selection of the right brush head is crucial for best cleaning results and efficiency. With our brush heads you have all opportunities to use the appropriate brush head for the respective floor covering and deep or maintenance cleaning.

For deep cleaning: Roller brushes

Our brush heads with 2 counter-rotating rollers achieve a higher contact pressure and offer an integrated sweep function. This saves an additional step. Roller brushes are ideal for uneven floors, such as safety tiles or joints, because the roller brush also reaches grooves and recesses.

For maintenance cleaning: Disc brushes

Equipped with either one or two disc brushes working in opposite directions our disc brush heads are ideal for cleaning smooth surfaces with light soiling. You cover large areas in a short space of time.

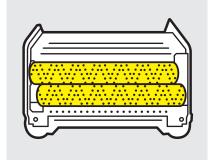
For perfection from scratch

Our orbital heads with a cleaning pad work at constant pressure on the entire pad area. The perfect solution for renewing the protective film on hard and elastic floors. Also for the dry removal of polymer coatings.

EUnited: masterminds

With our EUnited disc brush heads you achieve proven and perfect cleaning results.

Roller

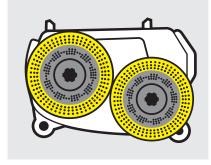




Compatible brush heads for machines

B 40	R 55, R 45
B 60	R 55, R 65
B 80	R 65, R 75
B 120	R 75, R 90

Disc

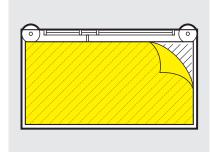




Compatible brush heads for machines

B 40	D 43, D 51
B 60	D 51, D 55, D 65
B 80	D 65, D 75
B 120	D 75, D 90, D 110

Orbital





Compatible brush heads for machines

B 60	S 65
B 80	S 65



B 40 C/W - YOUR KEY TO MORE SUCCESS



- Home Base Kit Make carrying equipment easy. Our "Mop" kit contains mop clip, mop support and bottle holder. The "Box" kit holds 3 bottles, cloths, wipes, scrapers, replacement rubbish bags, gloves, etc.
- Dose (Demand oriented supply of detergent) The Dose system supplies the cleaning agent directly at the brush head and reduces consumption. You can set the dosing amount from 0 to 3 percent and change it while you work. There is only clean water in the fresh water tank.
- Rollers or discs Choose from various brush heads with rollers or discs and working widths from 43 to 55 centimetres. All brush heads can be changed without a tool. All roller heads have a sweep function.
- ecolefficiency You can restrict the turbine power and thus work up to 4 dB(A) more quietly more than half. This saves energy and also extends the operating time.
- Mains operation or battery your choice.

 Mains-operated machines are lighter and
 cheaper to buy. Battery-powered machines
 are flexible, can be supplied with different
 capacities and have an integrated battery
 charger.
- Squeegees for every purpose Choose straight or curved squeegees, with and without finely adjustable support rollers and with suction lips made from polyurethane or natural rubber.

You expect a lot from your scrubber drier. You will love our B 40 C/W, and not only because of its simple, safe and convenient operation.

Our forward-looking operating concept with KIK and EASY Operation offers ideal safety and protection for operator, machine and the entire working area.

Perfection is purely a matter of the right settings

The EASY Operation panel makes the right setting easy for you: simply choose one of the cleaning programmes Eco mode, Scrub and Vacuum, Scrub with water and cleaning agent, Vacuum or Polish. Your WB scrubber drier then has the optimum settings for each task. You can also specify the maximum water volume and control the driving speed very precisely.

Clear-cut with colours

Colour-coded operating elements display who is authorised to access where. Yellow indicates all elements for daily operation by the user. Grey elements are only intended for maintenance purposes. Operation can be so simple and so safe.





Unobstructed sweepingThe integrated drawer for large particles enables optimum suction and prevents blockages at the squeegee.



Auto Fill filling systemTo fill the fresh water tank simply connect a hose with a quick coupling. The water supply stops automatically as soon as the tank is full. Reliable.

B 60 W - EFFICIENCY IS PURELY A MATTER OF THE RIGHT SETTINGS



- This tank has a lot to offer Look forward to a 60-litre tank volume, tank-in-tank design and simple cleaning of the dirty water tank with smooth walls which runs completely empty
- Safety first With intuitive operating elements you can easily replace brush heads. This way you save time and service costs.
- Rollers or discs Choose from various brush heads with rollers or discs and working widths from 51 to 65 centimetres.
 All D heads with EUnited label. All roller heads have a sweep function.
- Mains operation or battery Your choice. Mains-operated machines are lighter and cheaper to buy. Battery-powered machines are flexible and can be supplied with different capacities.
- 5 Manual squeegee lift When you are cleaning according to the 2-step method, you can easily lift the squeegee manually.
- Apply the right pressure Set the brush pressure on the B 60 C/W manually. The right brush pressure saves energy and protects the battery capacity, as well as the service life of the brush.

Our B 60 W is the scrubber drier for professionals who want efficiency and flexibility. You benefit from the many practical details.

Your B 60 W possesses many features you want and need for diverse applications and your individual operation. You can individually configure it and programme it for various tasks as intended.

Your desired configuration

Decide on battery operation or power connector. Then on the appropriate brush head with working widths from 51 to 65 centimetres. Would you like the tank rinsing system? We generally recommend it. And you have even more options: the economical Dose system, the time-saving Auto Fill and the practical Home Base Kit.

Something so small can have such a big impact

With our B 60 you get the convenience of the small B 40 and the working width of the large machines (65 cm brush head) in a single device. And that is the perfect solution for many tasks.



Everything included and ready to hand

Your Home Base Kit provides various compartments and hooks for handy stowage of personal items and utensils. You can order an optional box for cleaning agent bottles, cloths, scrapers, as well as a mon holder.



Save energy in 5 stages

You can lift the brush head using a pedal and adjust the contact pressure in 5 stages. In doing so you are always cleaning at the right pressure and optimising energy consumption.





Simple and protective cleaning Configure your B 60 W for cleaning sensitive floors: for example, choose a smaller, lighter battery to reduce the pressure load. Or decide on the cable version which is even lighter again.

B 80 W - TOP CLASS. EVERY DAY



- Information at a glance The 4-colour LED display shows you all relevant functions and information. For example, the battery capacity and remaining operating time in minutes. You can choose from many languages for the display.
- Two tanks for double the operating time
 Two 80-litre tanks for fresh and dirty
 water enable long work intervals without
 any interruptions and thus very efficient
 cleaning.
- 3 Set to eco mode The electrical brush head setting ensures optimum alignment of the brush head and battery-saving, efficient work.
- **As fast as you want** You can set the speed of the traction drive up to 6 km/h. And if you are not moving, secure your B 80 W with the standard parking brake.
- Automatic up and down The automatic squeegee lift protects the suction lips and makes your work simple and comfortable. When reversing, the squeegee is lifted and it is lowered again for forward movement.

olume, a erms t.

Outstanding performance
The large battery compartment holds batteries up to
240 Ah. As a result, you have
sufficient energy reserves
for long periods of operation
without stoppages.

With the 80-litre tank volume, the B 80 W is clearly in a superior class – also in terms of efficiency and comfort.

We developed the B 80 W with the aim of relieving the operator. The resulting innovations allow you to clean large areas without great physical exertion.

Automatic relief

Automated functions are the best way to relieve the operator. With your B 80 W, you simply set the desired programme on the EASY Operation panel and drive. Everything else, such as the lifting and lowering of squeegees and the brush head, the machine does automatically.

Clear and intuitive

You know how important simple and intuitive operation is. Your B 80 W has a large colour display, the EASY Operation operating concept with different cleaning programmes and colour coding.



A higher level of efficiency In ecolefficiency mode your B 80 W works at reduced energy consumption, reduced water consumption and reduced volume. You extend the service life and protect the machine as well as the environment. With a single turn to the right you choose normal mode with lots of options for individual



Auto Fill as standard The automatic filling system saves lots of time which the operator can use for other tasks. Simply connect a hose with a quick coupling to the fresh water tank. The water supply stops automatically as soon as the tank is full.



Well informed On the large 4-colour display you see current information about cleaning programmes and functions such as battery capacity, remaining operating time, water volume, cleaning or transport speed, maintenance intervals, filling level of the dirty water tank and cleaning agent dosing unit (%).

B 120 W - TOP NOTCH



- One dose for the entire day In the B 120 W the cleaning agent dosing system Dose is supplied with cleaning agent from 2 bottles, each 2.5 litres. You have the best prerequisites for quick operation and replacement of the cleaning agent for different applications.
- 2 120-litre tank volume The double tank system with 2 120-litre tanks for fresh and dirty water offers you long operating times without any tank stoppages and thus extremely efficient cleaning.
- Keep your head clear The brush heads of your B 120 W are independently suspended from the chassis and follow the surface perfectly. The quick-change system with impact protection attachment kit provides additional flexibility and safety.
- Indispensable: Home Base Kits
 You will never do without our kits again
 for transporting equipment. The "Mop"
 kit comes with a mop clip, mop support
 and bottle holder. The "Box" holds 3 bottles, cloths, wipes, scrapers, replacement
 rubbish bags, gloves and lots more ready
 to hand. A double hook and adapter are
 included as standard.
- 5 As fast as you want You can set the speed of the traction drive up to 6 km/h. And if you are not moving, secure your B 120 W with the standard parking brake.
- **No panic** The large wheels of the B 120 W provide reliable traction and thus protection against slipping and spinning. You thus have the best prerequisites for pleasant and controlled work.

With our B 120 W you not only get the biggest machine in its class, but also very high area performance with simple operation.

Size alone is not an advantage. But the top performance in conjunction with effortlessly simple handling, formidable ergonomics and intuitive operation make our B 120 W the ideal scrubber drier for big tasks. With the large D 110 brush head you achieve enormous area performances, for example in large warehouses and anywhere where there are normally just ride-on machines.

Choose from a comprehensive range

With 36 Volt and high charge capacities, the energy storage systems of the B 120 W offer you awesome performance over work intervals of up to 5 hours. Choose one of the 5 different battery types to suit requirements: low-maintenance wet batteries or maintenance-free gel batteries with capacities from 170 to 240 Ah.

So big and so easy to handle

The convenience of your B 120 W will impress you time and again. Thanks to the clever weight distribution, the B 120 W is perfectly balanced so that you can steer with very little force. Practically with one finger.



Well informed On the large 4-colour display you see current information about cleaning programmes and functions such as battery capacity, remaining operating time, water volume, cleaning or transport speed, maintenance intervals, filling level of the dirty water tank and cleaning agent dosing unit (%).





A slimline design is safer The B 120 W has a slim silhouette and compact dimensions. As a result, you have a good overview of the machine and the surrounding area in every situation.

All figured out The cranked squeegee and the innovative squeegee mounting achieve optimum suction. Your floor dries faster – and the risk of slipping is eliminated.



YOUR INDIVIDUAL B 40 C/W

The configuration table shows you all options for the assembly of your B 40 C/W to match your needs.

	B 40 W				B 40 C B	p Classic			B 40 C Ep			
	R 45	D 43	R 55	D 51	R 45	D 43	R 55	D 51	R 45	D 43	R 55	D 51
V	24	24	24	24	24	24	24	24	230-240	230-240	230-240	230-240
mm	450	430	550	508	450	430	550	508	450	430	550	508
mm	850	850	850	850	850	850	850	850	850	850	850	850
	1800	1700	2200	2000	1800	1700	2200	2000	1800	1700	2200	2000
												40 / 40
												2.6
												180
												1300
					-	-	-	-	_	_	-	_
	87	91			80	84	81	86	76	77	77	79
									-	-	-	_
_									_	_	_	_
_									_	_	_	_
_												1249 ×
												575 ×
												1145
%										-	-	-
										26	170	20
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								_				
		R 45 V	R 45 D 43 V 24 24 mm 450 430 mm 850 850 m²/h 1800 1700 I 40 / 40 40 / 40 I/min 2.6 2.6 rpm 1200 180 W 1300 130 kg 130 130 kg 129 133 kg 163 167 kg 149 153 mm 1249 × 1249 × 520 × 537 × 1145 1145 % 0-3 0-3 g/cm² 160 50	R 45	R 45	V 240 40	R 45	R 45	R 45	R45		

 $^{^{\}star}$ Option. lacktriangledown Included in delivery. \Box Compatible accessories.

YOUR B 60 W IS SO INDIVIDUAL.

The configuration table shows you all options for the assembly of your B 60 W to match your needs.

		B 60 W Ep / B	60 C Bp Classic	B 60 W Bp				
+ brush head		R 55	D 51	R 65	D 65	R 55	D 55	S 65
Working width of brushes	mm	550	510	650	650	550	550	650
Working width, vacuuming	mm	850	850	940	940	850	850	850
Theoretical area performance	m²/h	2200	2040	2600	2600	2200	2200	2200
Fresh / dirty water tank volume	ı	60	60	60	60	60	60	60
Water flow, max.	l/min	3.6	3.6	3.6	3.6	3.6	3.6	3.6
Speed, max.	rpm	1100	180	600-1300	180	600-1300	180	2000
Rated input power, total machine	w	1450	1450	2100	2100	2100	2100	2000
Rated input power, traction motor	w	-	-	300	300	300	300	300
Weight (without battery)	kg	88.5	88.5	109	109	109	109	115
Weight with 105/170/180 Ah battery	kg	- / 185 / 232	- / 185 / 232	185 / 232	185 / 232	185 / 232	185 / 232	191 / 248
		/ 231	/ 231	/ 231	/ 231	/ 231	/ 231	/ 243
Dimensions (L × W × H)	mm	1381 × 649 ×	1500 × 638 ×	1520 × 748 ×	1520 × 746 ×	1490 × 672 ×	1480 × 666 ×	1436 × 700
		1147	1147	1147	1147	1147	1147	1147
Cleaning agent dosing unit*	%	-	-	0-3	0-3	0-3	0-3	0-3
Contact pressure	g/cm²	170	20	265	26	315	35	18
Voltage supply to machine	V/Hz / V/Ah	230/50 / 24/-	230/50 / 24/-	24 / -	24 / -	24 / -	24 / -	24 / -
Standard equipment								
Roller brush			-		-		-	-
Disc brush		-		-		-		-
KIK (Kärcher Intelligent Key)		-	-				•	
EUnited cleaning certificate		-	-	-		-	-	-
eco!efficiency mode		-	-					
Mains operation		■/-	■/-	-	-	-	-	-
Battery operation		- / =	- / =					
FACT		-	-		-		-	
Traction drive		-/-	- / -					
On-board battery charger (100-240 V / 50-60 H	z)	-	-					
Adjustable contact pressure		■/-	■/-					
Configuration options								
Battery, gel, maintenance-free (105, 170 or 180	Ah)	-/□	-/□					
Battery, gel, low-maintenance (180 Ah)		-/□	-/□					
Squeegee, straight, with support rollers,								
oil-resistant polyurethane lips (850 mm)								
Squeegee, curved, with support rollers,								
oil-resistant polyurethane lips (850 mm)				_				
oil-resistant polyurethane lips (850 mm) Squeegee, straight, with support rollers,								
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Squeegee, straight, with support rollers,								
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm)								
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm)						0		
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers,								
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm)			-			0	0	
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm) Special options			-					
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm) Special options Dose cleaning agent dosing unit Home Base Mop Kit Home Base Box Kit		-	-			0		
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm) Special options Dose cleaning agent dosing unit Home Base Mop Kit			-					
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm) Special options Dose cleaning agent dosing unit Home Base Mop Kit Home Base Box Kit		-	-			0	0	

 $^{^{\}star}$ Option. $\quad\blacksquare$ Included in delivery. $\quad\square$ Compatible accessories.

CONFIGURE YOUR B 80 W.

The table shows you all options for the assembly of your B 80 W to match your needs.

		B 80 W Bp				
+ brush head		R 75	D 75	R 65	D 65	S 65
Technical data						
Working width of brushes	mm	750	750	650	650	650
Working width, vacuuming	mm	940	940	850	850	850
Theoretical area performance	m²/h	3000	3000	2600	2600	2200
Fresh / dirty water tank volume	1	80 / 80	80 / 80	80 / 80	80 / 80	80 / 80
Water flow, max.	I/min	7	7	7	7	7
Speed, max.	rpm	600-1300	180	600-1300	180	2000
Rated input power, total machine	w	2200	2200	2200	2200	900
Rated input power, traction motor	w	350	350	350	350	350
Weight (without battery)	kg	129	133	128	131	133
Weight with 170 / 180 / 240 battery	kg	262 / 257 / 311	261 / 256 / 310	261 / 256 / 310	264 / 259 / 313	261 / 256 / 310
Dimensions (L × W × H)	mm	1550 × 809 × 1154	1617 × 810 × 1154	1550 × 748 × 1154	1577 × 746 × 1154	1497 × 700 × 115
Cleaning agent dosing unit*	%	0-3	0-3	0-3	0-3	0-3
Brush contact pressure (max.)	g/cm²	374	28	430	32	23
Voltage supply to machine	V	24	24	24	24	24
Voltage supply to machine Voltage supply to battery charger	V / Hz	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60	100-240 / 50-60
voltage sopply to battery charges	• /	100 240 / 30 00	100 240 / 30 00	100 240 / 30 00	100 240 / 30 00	100 240 / 30 00
Standard equipment						
Roller brush			-		-	-
Disc brush		-		-		-
KIK (Kärcher Intelligent Key)						
EUnited cleaning certificate		-		-	•	-
eco!efficiency mode						
Battery operation						
FACT			-		-	-
Traction drive						
On-board battery charger (100-240 V)					•	
Parking brake						
Automatic brush head raising function						
Automatic squeegee raising function						
Electrically adjustable contact pressure						
Auto-Fill (fresh water filling system)						
Tank rinsing						
Sweeping function			-		-	-
Configuration options						
Battery, gel, maintenance-free (170, 180 or 240 Ah)						
Battery, gel, low-maintenance (180 Ah)						
Squeegee, straight, with support rollers, oil-resistant polyurethane lips (850 mm)						
Squeegee, curved, with support rollers, oil-resistant polyurethane lips (850 mm)						
Squeegee, straight, with support rollers, pil-resistant polyurethane lips (940 mm)						
on-resistant polyurethane lips (940 mm) Squeegee, curved, with support rollers, oil-resistant polyurethane lips (940 mm)						
Special options						
Dose cleaning agent dosing unit						
Home Base Mop Kit						
Home Base Box Kit						

 $^{^{\}star}$ Option. $\quad\blacksquare$ Included in delivery. $\quad\square$ Compatible accessories.

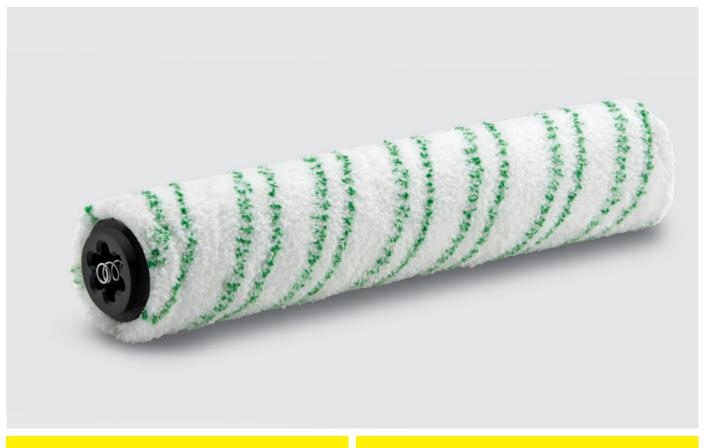
THIS COULD BE YOUR B 120 W.

The configuration table shows you all options for the assembly of your B 120 W to match your needs.

		B 120 W				
+ brush head		R 90	D 90	R 75	D 75	D 110
Technical data						
Working width of brushes	mm	900	900	750	750	1100
Norking width, vacuuming	mm	1060 / 1160	1060 / 1160	940	940	1160
Theoretical area performance	m²/h	3600	3600	3000	3000	4400
Fresh / dirty water tank volume	I	120 / 120	120 / 120	120 / 120	120 / 120	120 / 120
Nater flow, max.	I/min	10	10	10	10	10
Speed, max.	rpm	600-1300	180	600-1300	180	180
Rated input power, total machine	w	2200	2200	2200	2200	2200
Weight with 170/180 Ah maintenance-free / 180 Ah Iow-maintenance/180 Ah in trough/240 Ah	kg	356 / 350 / 412 / 338 / 454	362 / 356 / 418 / 344 / 454	349 / 343 / 405 / 331 / 415	358 / 352 / 414 / 340 / 445	376 / 365 / 359 / 432 / 465
Dimensions (L × W × H)	mm	1653 × 910 × 1153	1782 × 977 × 1153	1653 × 810 × 1153	1722 × 809 × 1153	1900 × 1100 × 115
Cleaning agent dosing unit*	%	0-3	0-3	0-3	0-3	0-3
Brush contact pressure, max.	g/cm²	425	25	459	40	18
Voltage supply to machine	V	36	36	36	36	36
/oltage supply to battery charger	V / Hz	220-240 / 50-60	220-240 / 50-60	220-240 / 50-60	220-240 / 50-60	220-240 / 50-60
Standard equipment						
Roller brush			-		-	-
Disc brush		-	•	-	•	•
KIK (Kärcher Intelligent Key)						
EUnited cleaning certificate		-	•	-	•	-
ecolefficiency mode		•	•			
Battery operation		•	•	•	•	•
FACT		•	-	•	-	-
Fraction drive		•	•	•	•	•
On-board battery charger						
Parking brake		•	•	•	•	
Automatic brush head raising function						
Automatic squeegee raising function		•	•	•	•	
Electrically adjustable contact pressure		•		•	•	
Auto-Fill (fresh water filling)		•	•	•	•	
Fank rinsing		•	•	•	•	•
Configuration options						
Battery, maintenance-free (6 × 6 V), 170 Ah / 180 Ah	/ 240 Ah					
Battery, low-maintenance 180 Ah (6 × 6 V or 1 × 3	6 V)					
Battery 1 × 36 V / 180 Ah, low-maintenance tray						
Straight squeegee, 940 mm / 1060 mm		-/□	-/□	□/-	□/-	-/-
Curved squeegee, 940 mm / 1060 mm		-/□	-/□	□/-	□/-	-/-
Squeegee, curved, 1160 mm						
Special options						
Dose cleaning agent dosing unit						
Home Base Mop Kit						
Home Base Box Kit						
Spray suction						

 $^{^{\}star}$ Option. $\ lue{}$ Included in delivery. $\ \Box$ Compatible accessories.

FULL PERFORMANCE WITH ORIGINAL ACCESSORIES









B 80 W B 120 W



Each machine is always only as good as the accessories used. Our original roller brushes and cleaning pads are optimally adapted and save you time and cleaning agent.

You benefit two-fold with our microfibre rollers: from the properties of the microfibre and innovative roller technology. We use microfibre which is 6 times thinner than one hair and can even reach tiny pores. Our microfibre rollers are suitable for almost all types of floors, also for difficult floor coverings made from lino, PVC, natural stone, tiles or synthetic resin.

They also clean themselves

Our microfibre rollers are self-cleaning thanks to the high number of rotations of up to 1300 rpm. You benefit in several ways: the extension of the service life, no work stoppages and the lower dosing of cleaning agents owing to the high cleaning power.

Everything that you really need

- Roller brushes are available in different degrees of hardness (very soft/white to very hard/black) as well as high/low brush (orange) for highly textured surfaces or joints.
- 2. Disc brushes come in 3 degrees of hardness (soft/white, medium/red, hard/black) and for polishing (natural).
- **3.** For squeegees you have the choice of straight, curved and V-shaped squeegees and different suction lips, depending on the floor texture. Rear suction lips can be used 4 times.
- **4.** Pads come in white, beige, natural, red, green and black, and microfibre pads are also available. There are also diamond pads for cleaning and polishing. The pad holder with centre lock holds pads in the centre.
- **5.** The mop holder and spray mop are always there for places you cannot reach with the machine.
- **6.** KIK system: 4 keys for safety. Grey key for facility manager. Yellow key for operator. Red key for service technicians only. White for a default setting, e.g. for summer or winter.
- Cleaning agent: our cleaning agents for deep and maintenance cleaning are designed for our machines and are effective, economical and environmentally friendly.
- 8. Roller pads combine the advantages of pads with the advantages of rollers. Available in: soft (yellow), medium-soft (red) and hard (green).

YOU PULL ALL THE STRINGS.

Connected Cleaning will make many things easier for you and relieve you of certain tasks, but not one thing: your own decisions. Kärcher Fleet also follows this principle.

The professional and forward-looking fleet management solution Kärcher Fleet provides an extensive overview of machines and cleaning activities. Kärcher Fleet makes cleaning processes far more transparent and efficient. This results in smooth procedures and attractive cost savings.

As a technical base for Connected Cleaning, the B 40, B 60, B 80, B 95 RS, B 120 and B 150 scrubber driers are already factory-fitted with a Telematics Control Unit (TCU). Older Kärcher machines and third-party models can be easily retrofitted. The TCU records defined machine data and transfers it to the cloud-based Kärcher Data Management System. With your customer login you then have the option to retrieve your data worldwide via the fleet web portal. Every machine is automatically assigned to your account directly. You don't need to worry about a thing! Simply join the era of digital cleaning. You receive your initial access from your sales consultant.

You will be impressed with the options and benefits of Kärcher Fleet:

- Optimised operational planning and success monitoring
- In the case of delayed start of work: message on your smartphone
- Continuous monitoring via machine statuses
- **Alarm** for machine failures
- **Evaluation** of machine runtimes
- Fast or automatic service requirement (if activated)
- **Anti-theft protection** with geofencing
- Optimisation of fleet, costs and quality

All information about benefits and options can be found in the Kärcher Fleet area online at **www.kaercher.com**. There you can also download the current fleet brochure.



You have the choice of the basic Freemium service or the full Premium service. Freemium is always free and contains many important fleet functions in a limited scope. You can update to Premium at any time. You can enable the update directly from Kärcher Fleet or request it from your sales consultant.

Freemium:* The basic service offers you many benefits. You see your machines in an organised machine list and have a clear overview of their status and the running machine costs at all times. You order services directly from the system.

Premium:* The upgrade to Premium offers you unrestricted use of the automated reports, e.g. on machine utilisation and useful life, as well as diverse functions related to the site, operating periods and the current status of your machines. Your sales consultant is happy to answer any questions you may have about the benefits of Premium.

•	Freemium	Premium
Inventory/Machine list	full	full
Machine status/Fault message	full	full
Service request	full	full
Manage machine costs	full	full
Site/Tracking	limited	full
Battery status/condition	limited	full
Reporting/Inventory	limited	full
Evaluation of cleaning times	limited	full

^{*} In certain countries Freemium and the standard equipment of the machines mentioned are not available. Obtain information about the optional equipment of your machines with Kärcher Fleet.

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