

B 150 R Bp

 **KÄRCHER**[®]

NEW

Efficient and configurable rider scrubber drier

Sweeping, scrubbing and vacuuming for large areas



B 150 R Bp



Efficient and well thought-out in every detail.

The B 150 R is the perfect rider scrubber drier for surfaces of 26,900 to 64,580 ft². The compact design allows good visibility all around for safe cleaning of interiors. The KIK operating system and the color coding of the control elements make operation simple and intuitive.



1 All-wheel drive - Advanced

The Advanced version features all-wheel drive. With AWD, this ensures stable traction when cleaning ramps with gradients of up to 18%, as well as good directional stability, even on wet and slippery surfaces. The all-wheel brake also makes the machine especially safe.

- Transport and cleaning up to 6.2 mph
- Good directional stability for added safety

2 Sweeping, scrubbing and vacuuming

The optional side brush in conjunction with a roller head R 75 or R 90 turns into an efficient and versatile cleaning machine - sweeping, scrubbing and vacuuming in a single operation.

- Sweeping, scrubbing and vacuuming in a single operation
- In combination with roller head R 75 or R 90
- Side brush can be switched off

3 Extremely maneuverable

The short and narrow design makes the machine very maneuverable. Ideal for angled interiors, and provides good line-of-site. This makes cleaning faster, more efficient and safer.

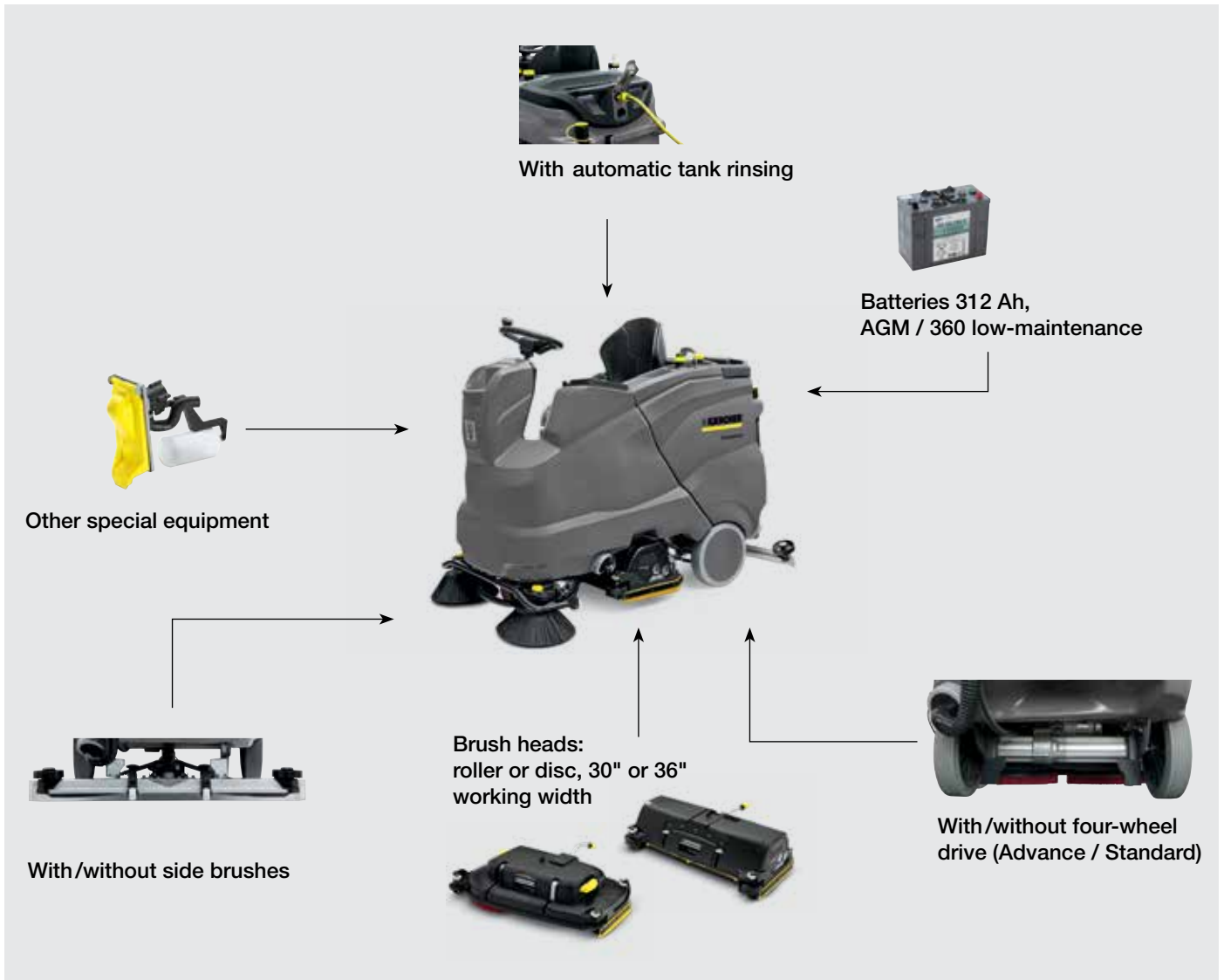
- Only 55" long and 31" wide (R/D 75)
- Very good overview
- Safe and efficient

4 Maximum comfort

All adjustments, such as contact pressure, water volume, turbine power, roller speed, etc. can be made using the large color control panel. The machine also informs the user of the water fill level and remaining run time. The brush head and the squeegee are automatically lowered and then raised in reverse.

- Brush head, squeegee and side brush are lowered automatically
- Can be set to many different modes
- Easy to operate

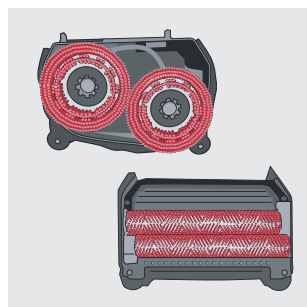
Fully individual configuration of the B 150 R machine.



Auto-Fill-in
 With the automatic filling system, the tank can be filled with an external hose with a conventional hose coupling.



Automatic tank rinsing
 With the automatic tank rinsing system, a fresh water hose is connected with a conventional hose coupling.



Brush heads
 Two working widths, 30" and 36" are available depending on the application requirements. Roller or disc system.

Individual configuration.

Choose from two different base models. Standard and Advance. The Advance version offers four-wheel drive for better traction and includes additional features.

Device	B 150 R				
	R 75	D 75	R 90	D 90	
+ brush head					
Technical data					
Working width, brushes	inches	30 (750 mm)	30 (750 mm)	35 (900 mm)	35 (900 mm)
Working width, vacuuming	inches	37 (940 mm)	37 (940 mm)	42 (1060 mm)	42 (1060 mm)
Fresh / dirty water tank capacity	gallons	40 / 40 (150 / 150 l)	40 / 40 (150 / 150 l)	40 / 40 (150 / 150 l)	40 / 40 (150 / 150 l)
Theoretical / Practical area performance	ft ² /h	48,438 / 34,445 (4,500 / 3,200 m ² /h)	48,438 / 34,445 (4,500 / 3,200 m ² /h)	58,125 / 40,903 (5,400 / 3,800 m ² /h)	58,125 / 40,903 (5,400 / 3,800 m ² /h)
Water flow max.	gpm	2 (9 l/min)	2 (9 l/min)	2 (9 l/min)	2 (9 l/min)
Brush speed	rpm	600–1300	180	600–1300	180
Power consumption, total device (eco!efficiency mode)	W	2,800 (1,680)	2,800 (1,680)	2,800 (1,680)	2,800 (1,680)
Power consumption, traction motor, max.	W	2,500	2,500	2,500	2,500
Driving and cleaning speed	mph	3.7 (6 km/h)	3.7 (6 km/h)	3.7 (6 km/h)	3.7 (6 km/h)
Weight (with battery)	lbs	959 - 1,146 (435–520 kg)	959 - 1,146 (435–520 kg)	959 - 1,146 (435–520 kg)	959 - 1,146 (435–520 kg)
Dimensions (L x W x H) (without attachment parts)	inches	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)
Voltage supply	V	36	36	36	36
Waste container	gallons	2 (7 l)	–	2.5 (9 l)	–
Features					
Roller brush		■	–	■	–
Disc brush		–	■	–	■
Integrated sweeping mechanism		■	–	■	–
All-wheel drive		–	–	–	–
Auto-Fill-in		■	■	■	■
FACT		■	–	■	–
eco!efficiency mode		■	■	■	■
Automatic brush head and squeegee raising and lowering function		■	■	■	■
Electrically adjustable contact pressure		■	■	■	■
Climbing ability long-term / short-term		10% / 15% (6° / 9°)	10% / 15% (6° / 9°)	10% / 15% (6° / 9°)	10% / 15% (6° / 9°)
KIK (Kärcher Intelligent Key)		■	■	■	■
Large color display		■	■	■	■
Automatic tank rinsing system		■	■	■	■
Charger		■	■	■	■
Configurations					
Battery, 360 Ah, low-maintenance		■ / – / ■ / –	■ / ■	■ / – / ■ / –	■ / ■
Battery, 312 Ah, AGM low-maintenance		– / ■ / – / ■	– / –	– / ■ / – / ■	– / –
Side brushes		– / – / ■ / ■	– / ■	– / – / ■ / ■	– / ■
Squeegee, straight, 940mm (4.777-402.0)		■	□	□	□
Squeegee, curved, 940mm (4.777-412.0)		□	■	□	□
Squeegee, straight, 1060mm (4.777-403.0)		□	□	■	□
Squeegee, curved, 1060mm (4.777-413.0)		□	□	□	■
Order No.		9.841-290.0 /-291.0/-294.0/-295.0	9.841-286.0/-287.0 + 2.763-005.0	9.841-292.0 /-293.0/-296.0/-297.0	9.841-286.0/-287.0 + 2.763-008.0

■ Included in delivery. □ Available accessories.

Device		B 150 R Adv			
+ brush head		R 75	D 75	R 90	D 90
Technical data					
Working width, brushes	inches	30 (750 mm)	30 (750 mm)	35 (900 mm)	35 (900 mm)
Working width, vacuuming	inches	37 (940 mm)	37 (940 mm)	42 (1060 mm)	42 (1060 mm)
Fresh/dirty water tank capacity	gallons	40 / 40 (150 / 150 l)	40 / 40 (150 / 150 l)	40 / 40 (150 / 150 l)	40 / 40 (150 / 150 l)
Theoretical / Practical area performance	ft ² /h	48,438 / 34,445 (4,500 / 3,200 m ² /h)	48,438 / 34,445 (4,500 / 3,200 m ² /h)	58,125 / 40,903 (5,400 / 3,800 m ² /h)	58,125 / 40,903 (5,400 / 3,800 m ² /h)
Water flow max.	gpm	2 (9 l/min)	2 (9 l/min)	2 (9 l/min)	2 (9 l/min)
Brush speed	rpm	600–1300	180	600–1,300	180
Power consumption, total device (eco!efficiency mode)	W	3,240 (1,950)	3,240 (1,950)	3,240 (1,950)	3,240 (1,950)
Power consumption, traction motor, max.	W	2,870	2,870	2,870	2,870
Driving and cleaning speed	mph	6.2 (10 km/h)	6.2 (10 km/h)	6.2 (10 km/h)	6.2 (10 km/h)
Weight (with battery)	lbs	959 - 1,146 (435–520 kg)	959 - 1,146 (435–520 kg)	959 - 1,146 (435–520 kg)	959 - 1,146 (435–520 kg)
Dimensions (L x W x H) (without attachment parts)	inches	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)	70 x 43 x 56 (1,790 x 1,080 x 1,410 mm)
Voltage supply	V	36	36	36	36
Waste container	gallons	2 (7 l)	–	2.5 (9 l)	–
Features					
Roller brush		■	–	■	–
Disc brush		–	■	–	■
Integrated sweeping mechanism		■	–	■	–
All-wheel drive		■	■	■	■
Auto-Fill-in		■	■	■	■
FACT		■	–	■	–
eco!efficiency mode		■	■	■	■
Automatic brush head and squeegee raising and lowering function		■	■	■	■
Electrically adjustable contact pressure		■	■	■	■
Climbing ability long-term / short-term		15% / 18% (9° / 10°)	15% / 18% (9° / 10°)	15% / 18% (9° / 10°)	15% / 18% (9° / 10°)
KIK (Kärcher Intelligent Key)		■	■	■	■
Large color display		■	■	■	■
Automatic tank rinsing system		■	■	■	■
Charger		■	■	■	■
Configurations					
Battery, 305 Ah, low-maintenance		■ / –	■ / –	■ / –	■ / –
Battery, 305 Ah, AGM low-maintenance		– / ■	– / ■	– / ■	– / ■
Side brushes		– / ■	– / ■	– / ■	– / ■
Squeegee, straight, 940mm (4.777-402.0)		■	□	□	□
Squeegee, curved, 940mm (4.777-412.0)		□	■	□	□
Squeegee, straight, 1060mm (4.777-403.0)		□	□	■	□
Squeegee, curved, 1060mm (4.777-413.0)		□	□	□	■
Order No.		9.841-288.0/-289.0 + 2.763-006.0	9.841-288.0/-289.0 + 2.763-005.0	9.841-288.0/-289.0 + 2.763-007.0	9.841-288.0/-289.0 + 2.763-008.0

■ Included in delivery. □ Available accessories.



makes a difference

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