

RCB-350 vs. Bobcat S650 + HB980

Residential Concrete Breaking Equipment Comparison

Comparison limited to the concrete-breaking function

This comparison looks only at the equipment and capital required to perform residential concrete breaking. It does not compare either machine for loading, grading, material handling, or other work.

Comparison	RCB-350 Residential Concrete Breaker	Bobcat S650 + HB980
Concrete-breaking equipment investment	\$29,900	\$73,650-\$75,380*
Breaking system	350-lb free-drop striker	HB980 hydraulic breaker
Impact method	Gravity / free drop	Hydraulic impact
Drop height / impact specification	Approx. 40-in. drop height	500 ft-lb impact energy class
Overall equipment width	32 in.	72.1 in. carrier
Operating equipment weight	Approx. 800 lb	Approx. 8,403 lb combined
Power source	120 VAC electric	74-hp diesel / hydraulics
Hydraulic system required	No	Yes
Fuel required for breaking	None	Diesel
Breaker hydraulic requirement	None	21 gpm at rated 1,450 BPM
Residential access profile	Purpose-built for limited-access work	Requires access for 72.1-in.-wide carrier
Transport profile	Compact equipment transport	Heavy-equipment transport
Capital required above RCB-350	—	\$43,750-\$45,480 more
Estimated daily rental rate	\$350/day	\$505/day combined*
Gross rental days to recover equipment capital	Approx. 85 billed days	Approx. 146-149 billed days
Gross capital recovery profile	Faster: approx. 42% fewer billed rental days	Baseline comparison

Capital-Efficiency Takeaway

For the concrete-breaking function being compared, the RCB-350 requires \$29,900 in initial equipment capital. A new Bobcat S650 plus a new HB980 breaker represents approximately \$73,650-\$75,380 in equipment capital based on Bobcat's August 2026 S650 starting price and current advertised new HB980 prices. That is approximately \$43,750-\$45,480 of additional capital committed to the same concrete-breaking function.

Access and Operating Profile

The RCB-350 is 32 inches wide and operates on 120 VAC without a diesel engine or hydraulic breaker circuit. The S650 carrier is 72.1 inches wide and powers the HB980 through its diesel/hydraulic system. For residential work, the width difference can determine whether the breaking equipment can physically reach the concrete.

Rental Economics and Gross Capital Recovery

Using a \$350/day estimated RCB-350 rental rate, the \$29,900 equipment investment is recovered in approximately 85 billed rental days of gross revenue. Using the current combined \$505/day benchmark for an S650 and HB980, the \$73,650-\$75,380 equipment investment requires approximately 146-149 billed rental days of gross revenue. On this basis, the RCB-350 reaches gross capital recovery in approximately 42% fewer billed rental days while requiring substantially less initial equipment capital.

These figures are gross capital-recovery comparisons, not net profit or guaranteed ROI. They do not deduct utilization gaps, delivery, maintenance, repairs, insurance, taxes, financing, labor, or other operating costs.

Comparison Scope

This is intentionally not a comparison of the RCB-350 with the skid steer as a multipurpose machine. It compares the two equipment configurations only when deployed to perform concrete breaking. The rental-rate and gross capital-recovery figures are comparative financial benchmarks only. Productivity, job duration, labor, financing, delivery, maintenance, utilization, net profit, and actual return on investment are not asserted until field operating data are available.

Source Notes

- Bobcat S650: Bobcat-published starting price \$61,101; 74 hp; 7,901-lb operating weight; 72.1-in. overall width; 23-gpm standard auxiliary flow.
 - Bobcat HB980: Bobcat-published 502-lb operating weight; 500 ft-lb impact energy class; 1,450 blows/minute at 21 gpm.
 - HB980 pricing basis: current advertised new 2026 units approximately \$12,549-\$14,279. Dealer pricing, mounting configuration, freight, taxes, and options may vary.
 - RCB-350: ConcreteBreakerUSA specifications and list pricing supplied by the manufacturer: \$29,900; 350-lb free-drop striker; approximately 40-in. drop height; 32-in. overall width; approximately 800-lb operating weight; 120 VAC.
 - Rental benchmark used for comparison: \$250/day for the S650 plus \$255/day for the HB980, or \$505/day combined. The RCB-350 \$350/day figure is an estimated rental rate used for comparative capital-recovery analysis.
- *Prices and rental rates are comparison benchmarks, not quotations. Actual transaction prices, rental rates, utilization, equipment configurations, freight, taxes, and options vary. Gross capital recovery means equipment purchase price divided by billed rental revenue and does not represent net profit, guaranteed payback, or actual ROI.