



AR Series™

Allied's Model 95 AR Series hydraulic impact hammer

Allied AR Series™ Hammers Pay the Rent.

The Allied Model 95 AR Series hammer is built to meet the growing demands of the rental market and to offer an alternative hydraulic hammer to contractors. The Model 95 AR Series hydraulic hammer offers reliable performance, minimum maintenance and an attractive price which makes this hammer the perfect match for the rental industry and contractors breaking rock and demolishing concrete.

The AR 95 is a 1,600 pound hydraulic hammer that mounts easily on a 16,000 to 25,000 pound backhoe or 20,000 to 40,000 pound excavator.

The Model 95 AR Series™ hammer features:

- Proven design with an optimum combination of weight, power and performance
- Easy start without downpressure allows operation in any position
- Constant blow energy for maximum power with every blow
- Straight hydraulic hose fittings for reliable "leak-free" connections
- Tool bushings are slip-fit for easy removal reducing service time
- Supply pressure dampening for internal protection and smoother operation
- Bolt-on top-mounting bracket makes it easy to attach to excavators using quick-couplers
- High power gives excavator maximum breaking power

One or more of over 2,500 customized hydraulic kits from Allied provide components for mounting the Model 95 AR Series on backhoes and excavators. The Model AR 95 requires 16 to 33 gpm at 1,450 to 1,900 psi and it breaks at a rate of 300 to 700 blows per minute.

Demolition of concrete structures, building foundations, pavement, trench rock and over-size rock are many of the applications for the Model 95 AR Series hydraulic hammer. And, with a variety of accessories, rental customers and contractors can put the Model 95 AR Series hammer to work on the job site in more ways than ever before.



Model AR 95 Specifications

Model	AR 95
Mounting Group	SCS
Operating Ranges	
Frequency	300-700 bpm
Hydraulic Flow Required	16-33 gpm (60-125 lpm)
Hydraulic Pressure	1,450-1,900 psi (100-130 bar)
Working Weight	1,600 lbs. (727 kg)
Overall Length	71 in. (180 cm)
Standard Demolition Tool	Cross-Cut
Tool Diameter	3.74 in. (95 mm)
Recommended Carrier Weight (Backhoe)	16,000-25,000 lbs.
Recommended Carrier Weight (Excavator)	20,000-40,000 lbs.
Measured Values	
Energy Rating*	684 ft. lbs. (928 joules)
Frequency	745 bpm
Hydraulic Flow	32.2 gpm (122 lpm)
Supply Pressure	1,871 psi (129 bar)

*The hammer energy rating is in accordance with the Certified CIMA Tool Energy Rating method.

Mounting Type Description:
SCS-Small Excavator/Backhoe Top-Mounting

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