



AR Series™

Allied's Model 130 AR Series hydraulic impact hammer

Allied AR Series™ Hammers Pay the Rent.

The Allied Model 130 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 130 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 130 is a 3,900 pound hydraulic hammer that mounts easily on a 44,000 to 76,000 pound excavator. Built with high quality materials that guarantee long service life, the AR 130 is simple and easy to service. No special tools are needed for maintenance, no parts are attached to the box and there are no side plate bolts or cross rods to break.

The Model 130 AR Series™ rental hammer features:

- Proven design with an optimum combination of weight, power and performance
- Easy start with minimal downpressure allows operation in any position
- Full-box enclosure protects the tool holder and allows raking of boulders
- No special tools are needed for maintenance or disassembly
- Shock-absorbing polyurethane inserts reduce shock to the carrier and dampen noise
- Valves can be checked and overhauled without hammer disassembly
- Options include AutoLube II™, Underwater Kits and VMS mounting kits

One or more of over 2,500 customized hydraulic kits from Allied provide components for mounting the Model AR 130 on excavators. The Model AR 130 requires 32 to 43 gpm at 1,950 to 2,250 psi and it breaks at a rate of 350 to 470 blows per minute.

Demolition of concrete structures, building foundations, pavement, trench rock and oversize rock are many of the applications for the Model 130 AR Series hydraulic hammer. And, with a variety of accessories, rental customers and contractors can put the Model 130 AR Series hammer to work on the job site in more ways than ever before.



Model AR 130 Specifications

Model	AR 130
Mounting Type	MCS
Operating Ranges	
Frequency	350-470 bpm
Hydraulic Flow Required	32-43 gpm (120-160 lpm)
Hydraulic Pressure	1,950-2,250 psi (135-155 bar)
Working Weight	3,900 lbs. (1772 kg)
Overall Length	109 in. (277 cm)
Standard Demolition Tool	Cross-Cut
Tool Diameter	5.12 in. (130 mm)
Recommended Carrier Weight (Excavator)	44,000-76,000 lbs.
Measured Values	
Energy Rating*	2,400 ft. lbs. (3255 joules)
Frequency	396 bpm
Hydraulic Flow	42.9 gpm (162 lpm)
Supply Pressure	2,182 psi (151 bar)

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

Mounting Type Description:
MCS-Medium Excavator Top-Mounting

For sales and service, contact your Allied Distributor:

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