



**AR Series™**

Allied's Model 48 AR Series hydraulic impact hammer

# Allied Rental (AR) Series Hammers Pay the Rent.

The Model 48 Allied Rental (AR) Series hammer is built specifically for the rental industry. The Model 48 AR Series rental hammer offers reliable performance, minimum maintenance and an attractive price which makes this hammer the perfect match for the rental industry.

The AR 48 is a 600 pound hydraulic hammer that mounts easily on a 3,000 to 6,000 pound skid-steer or 4,000 to 8,000 pound mini-excavator. The skid-steer version provides new mount- ing bracket configurations and two-position brackets for increased productivity.

The Model 48 AR Series rental hammer features:

- Proven design concept
- Easy start without downpressure
- Operation on a variety of carriers
- Nitrogen pre-charge
- Easy and inexpensive to rebuild
- Affordable replacement parts
- Skid-steer mounting available

A customized hydraulic kit from Allied provides components for mounting the Model 48 AR Series on mini-excavators and skid-steers. The Model AR 48 requires 4 to 9 gpm at 1,300 to 1,750 psi and it breaks at a rate of 700 to 1,500 blows per minute.

Demolition of concrete structures, building foundations and pavement are many of the applications for the Model 48 AR Series rental hammer. And, with a variety of accessories, rental customers can put the Model 48 AR Series rental hammer to work on the job site in more ways than ever before.



## Model AR 48 Specifications

Model	AR 48
Mounting Type	SSU and XSF
<b>Operating Ranges</b>	
Frequency	700-1,500 bpm
Hydraulic Flow Required	4-9 gpm (15-35 lpm)
Hydraulic Pressure	1,300-1,750 psi (90-120 bar)
Working Weight (SSU)	600 lbs. (272 kg)
Working Weight (XSF)	320 lbs. (145 kg)
Overall Length (SSU)	46 in. (117 cm)
Overall Length (XSF)	49 in. (124 cm)
Standard Demolition Tool	Conical
Tool Diameter	1.89 in. (48 mm)
Recommended Carrier Weight (Skid-Steer)	3,000-6,000 lbs.
Recommended Carrier Weight (Mini-Excavator)	4,000-8,000 lbs.
<b>Measured Values</b>	
Energy Rating*	88 ft. lbs. (119 joules)
Frequency	1,276 bpm
Hydraulic Flow	8.6 gpm (33 lpm)
Supply Pressure	1,733 psi (120 bar)

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

For sales and service, contact your Allied Distributor:

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