

**Rammer**<sup>®</sup>



**in-SERIES**

**ALLIED**<sup>®</sup>  
Construction Products, LLC

**RAMMER HITS HARDER**

US

## Broad operating and application range

Rammer's **in** Series of compact hydraulic hammers represent a giant leap forward in hydraulic hammer technology. All four models in the highly versatile range can be utilized in an infinite number of applications.

With a patented and integrated bracket that can accommodate pin or bracket mounting or quick-hitch systems, the revolutionary **in** hammers are able to accept a wide range of oil flows and can be mounted on virtually any mini excavator or skid steer loader, making them ideally suited to rental and multiple-carrier applications.

Easy to install

Accept wide carrier range

Easy to operate

## Maintenance-free design

Featuring a massive and unbreakable trapezoidal tool that is covered by a lifetime warranty against breakage, **in** Series hammers are designed for a long, virtually maintenance-free service life.

Virtually maintenance-free

A revolutionary plastic tool bushing eliminates the need for greasing while the membrane-type accumulator removes the need for recharging, lowering owning and operating costs.

No greasing needed

Hoses are housed within the bracket for optimum protection from impact and abrasion. The hammers can cope with high back pressures and can with stand the rigours of even the toughest rental applications.

Unbreakable tool





## **in-Series hammers are typically used for:**

- Equipment rental applications
- Light concrete breaking
- Light asphalt cutting
- Tunnel scaling
- Breaking brittle oversized material prior to crushing
- Breaking slag in steel casting ladles
- Frozen and hard ground breaking
- Landscaping applications



**in22**

**in15**

**in11**

**in8**

	<b>in8</b>		<b>in11</b>		<b>in15</b>		<b>in22</b>	
Mounting type	Combo		Combo		Combo		Combo	
Energy class, ft. lbs.	200		250		350		500	
Impact rate, bpm	400-1900		400-1900		400-1900		400-1900	
Oil flow range, l/min, gal/min	12-30	3-8	14-40	4-11	16-50	4.2-13	20-70	5-18
Operating pressure, bar, psi	140	2030	140	2030	140	2030	150	2175
Working weight, kg, lbs	70	152	100	218	135	297	206	453
Overall length, mm, in	82	32	91	36	102	40	114	45
Standard demolition tool	Trapezoidal		Trapezoidal		Trapezoidal		Trapezoidal	
Tool diameter, mm, in	104	4.1	119	4.7	131	5.2	150	5.9
Carrier weight, lbs	1800-4000		2700-5700		3600-8000		5500-12000	

For sales and service, contact your Allied Distributor:



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