



## **3955Ti Series**

Industrial 1-1/2" Impact Tools



**A New Generation of Power.**

100 years of innovation.



# 3955Ti Series Industrial Impact Tools

**High Performance Reverse Biased Motor [●]**  
package includes 7-vane rotor.

**Titanium Hammer Case [●]**  
increases strength, reduces weight, and provides exceptional corrosion resistance.

**Laser-etched [●]**  
product information lasts the life of the tool.

**Twin Hammer Mechanism [●]**  
is the strongest, most durable, longest life mechanism in the industry.

**Bronze Endplates [●]**  
for the ultimate in corrosion and wear resistance.

**Integrated Muffler [●]**  
is protected from rough handling.

**Integrated Reverse Lever [●]**  
provides protection in the most abusive applications.

**Ergonomic Handle [●]**  
improves operator comfort.



MODEL	3955A1Ti	3955A2Ti	3955B1Ti	3955B2Ti
Drive Size	#5 Spline	1-1/2" Square	#5 Spline	1-1/2" Square
Handle Grip	Outside Trigger	Outside Trigger	Inside Trigger	Inside Trigger
Free Speed – rpm	2,750	2,750	2,750	2,750
Recommended Hose Size – in (mm)	3/4 (19)	3/4 (19)	3/4 (19)	3/4 (19)
Air Consumption – cfm	80	80	80	80
Length, Side To Center – in (mm)	2.69 (68.33)	2.69 (68.33)	2.69 (68.33)	2.69 (68.33)
Impacts Per Minute	700	700	700	700
Weight, Less Socket – lb (kg)	34.6 (15.69)	34.6 (15.69)	34.6 (15.69)	34.6 (15.69)
Length, Less Socket – in (mm)	16.5 (419.1)	16.5 (419.1)	16.5 (419.1)	16.5 (419.1)
Max Forward Torque – ft-lb (Nm)	4,700 (6372)	4,700 (6372)	4,700 (6372)	4,700 (6372)
Max Reverse Torque – ft-lb (Nm)	5,000 (6779)	5,000 (6779)	5,000 (6779)	5,000 (6779)
Recommended Torque Range – ft-lb	1,600 – 4,000	1,600 – 4,000	1,600 – 4,000	1,600 – 4,000

Ingersoll-Rand offers an extended two-year warranty program for the impact mechanism with the purchase of the Ingersoll-Rand extended warranty kit. The extended warranty kit includes a hose whip with swivel, in-line lubricator, two couplers, oil, grease, and titanium gloves.



MODEL	DESCRIPTION
3900-XW1-M	2-year Extended Warranty Kit for impact mechanism with medium gloves
3900-XW1-L	2-year Extended Warranty Kit for impact mechanism with large gloves
3900-XW1-XL	2-year Extended Warranty Kit for impact mechanism with extra large gloves

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Form #IND-0505-076  
Printed in USA