

You'll get it done easy with Ingersoll-Rand Tool

For more than 100 years, our air impactools have been the choice of professionals who want to get the job done efficiently every time, even in the hardest work environments. Our new 285B-6-AP heavy-duty impactool delivers rugged durability and exceptional productivity in a convenient, easy-to-use package.

With 1,600 ft-lb of maximum torque, 5,000 rpm free speed, and 6" extended anvil, the 285B-6-AP is the most durable and productive impactool for demanding applications of tire changing. The 285B-6-AP features a standard anvil, which allows access to limited space applications such as truck chassis.

Don't settle for less —

demand genuine Ingersoll-Rand parts!





Easily serviceable parts, simplified components, and unique features give the longest tool life available and the shortest downtime!



Rocking / swinging dog mechanism

For more than 70 years, we've been perfecting our unique metallurgy and chemical treatment processes to produce the toughest impactools on the market.



critical part.

Tight production tolerances, robust designs, and optimized output provide the best of both



Backed by a long heritage of reliability and engineering excellence, Ingersoll-Rand offers an extensive line of



For the ultimate in protection and comfort, our gloves are specially designed for the way you use our tools. They enhance your grip and enable your fingers to

As a leader in impactools, Ingersoll-Rand continuously strives for excellence through constant improvement in design and process.

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Ingersoll Rand Industrial Technologies provides products, services and solutions that enhance our customers' energy efficiency, productivity and operations. Our diverse and innovative products range from complete compressed air systems, tools and pumps to material and fluid handling systems and environmentally friendly microturbines. We also enhance productivity through solutions created by Club Car[®], the global leader in golf and utility vehicles for businesses and

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285B-6-AP 1" Heavy Duty Impactool

Durable and Super Efficient



Heavy duty impactools for demanding jobs

Grease Groove Provides lubrication to the anvil/hammer case bushing area. Oil seal prevents grease from seeping out of hammer case busing.

285B-6-AP, 285B-AP 1" Heavy Dudy Impactool™

Through-hole Industrial 6" socket retainer permits easier socket changing applications

High inertia-forged hammer frame provides enhanced durability and torque

motor reduces air consumption and improves

Shrink-fitted

performance

Chemicalresistant boots

absorbs shock and protects the hammer case and motor housing from damage

cushion during

Riveted name plate

for easy tool identification

allows oil to be added without hose removal

extended anvil ensures rugged durability and access to tough

Symmetric hammer

plate geometry

assembly

prevents incorrect





Heat-treated, precision-machined hammer mechanisms

deliver maximum torque, prevents stalling, and increases life



Precision-cut phenolic vanes provide maximum power and durability

High-efficiency 6-vane air motor delivers 2,170 Nm maximum torque

4-position power regulator

enables one-motion quick switch actuation to change direction and regulate torque

45° air inlet bushing

Steel trigger

impacts

over-molded with

chemical-resistant

rubber to provide

provides hose clearance from operator for safety and comfort during use

SPECIFICATION	285B-6-AP	285B-AP
Max. Torque - Ft-lb (Nm)	1,600 (2,170)	1,600 (2,170)
Working Torque - Ft-lb (Nm)	100-900 (136-1,220)	100-900 (136-1,220)
Bolt Capacity - mm (Hex size mm)	M45	M45
Free Speed - rpm	5,000	5,000
Length-in (mm)	20.1" (511)	13.2" (335)
Weight - lb (kg)	27.3 (13)	27.3 (13)
Average Air Consumption - cfm (L/Min)	10 (280)	10 (280)
Average Air Consumption@ Load	37 (1,048)	37 (1,048)
Air Inlet Connection NPTF - in	1/2"	1/2"
Min. Hose Size - in (mm)	1/2" (13)	1/2" (13)

Impact Life

Impact Per min

Free Speed

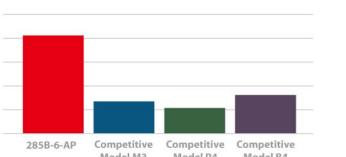
285B-6-AP Competitive Competitive Competitive Model M3 Model B4 Model K3

285B-6-AP

285B-AP









285B-6-AP

Competitive Competitive Competitive Model B4