



**105 SERIES AND 1105MAX SERIES**  
Mini Air Ratchets

# BOOST YOUR PRODUCTIVITY

## 105 AND 105MAX Series

The Ingersoll Rand® 105 and 105MAX Series air ratchet offers professional technicians an outstanding combination of value and performance, delivering impressive comfort and durability.



**UNIQUE HEAD CONSTRUCTION** provides improved durability and more consistent performance over the life of the tool

**25 FT-LB MAX TORQUE AND 250 RPM FREE SPEED** deliver impressive power to get the task at hand done fast

**ERGONOMIC COUPLING NUT AND COMPOSITE HANDLE** ensure operator comfort even during extended use; composite handle insulates from the cold

**30 FT-LB MAX TORQUE AND 300 RPM** free speed deliver best-in-class power for stubborn fasteners with the speed to get the job done even faster

**LOW-PROFILE FORWARD/ REVERSE CONTROL** has a wide diameter for easy gripping and also eliminates accidentally changing directions in confined spaces

**ERGONOMIC COUPLING NUT AND HANDLE** ensure a comfortable grip with no sharp edges

**VARIABLE-SPEED REGULATOR IS HAND-OPERABLE** and gives technicians the ability to easily control performance - perfect for use on small fasteners

**FEATHER-TOUCH LEVER** gives operators access to all of the performance that lies between Off and On

**NICKEL-PLATED HOUSING** provides enhanced corrosion resistance

**MAX POWER** 30 ft-lb of torque combined with 300 rpm provides optimal torque/speed combinat

**MAX CONTROL** Easily accessible variable power regulator combined with feather touch lever offers unprecedented control

**MAX COMFORT** Ergonomic coupling nut improves handle comfort and composite handle insulates against cold

### SPECS

Model	Drive Size	Max Torque ft.-lb. (Nm)	Avg.Free Speed (rpm)	Weight lb (kg)	Length in. (mm)	Air Comp.cfm (L/min)	Free Speed Sound Level dBA	Air Inlet	Min Hose Size
<b>105 SERIES</b>									
105-D2	1/4"	25 (34)	250	1.40 (.64)	7.30 (186)	18 (510)	81.8	1/4"	3/8"
105-D3	3/8"	25 (34)	250	1.40 (.64)	7.30 (186)	18 (510)	81.8	1/4"	3/8"
105-L2*	1/4"	25 (34)	250	1.56 (.71)	8.41 (214)	18 (510)	81.8	1/4"	3/8"
<b>1105 MAX SERIES</b>									
1105MAX-D2	1/4"	30 (41)	300	1.43 (.65)	7.36 (187)	20 (566)	88.9	1/4"	3/8"
1105MAX-D3	3/8"	30 (41)	300	1.43 (.65)	7.36 (187)	20 (566)	88.9	1/4"	3/8"

\*Extended head offers longer reach.



Learn more at [www.ingersollrand.com](http://www.ingersollrand.com)

Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency.