Ingersoll Rand

3445MAX & 345MAX

Air Angle Grinders



MAX performance for the daily grind

In keeping with the tradition of Ingersoll Rand MAX tools, the 3445MAX (4.5" wheel) and 345MAX (5" wheel) air angle grinders deliver MAX Power, MAX Productivity, MAX Comfort, and improved reliability needed to tackle the toughest material removal jobs.



Built-in lubricating wick optimizes the life of the angle gear set by improving lubrication to the bevel and pinion gear set.

Model	Power hp (kW)	Avg. Free Speed rpm	Output	Weight lb (kg)	Length in (mm)	Width in (mm)	Height Over Spindle in (mm)	Side To Center Distance in (mm)	Free Speed Sound Level dBA	Vibration Level (m/s^2)	Exhaust	Avg Air Cons (cfm)	Air Cons @ Load (cfm)
MAX SERIES													
3445MAX	0.88 (0.66)	12,000	5/8" - 11 Thread	3.37 (1.53)	9.6" (244)	5.2" (132)	2.8" (71)	1.3" (33)	79.6	6.4	Rear	10	41
345MAX	0.88 (0.66)	12,000	5/8" - 11 Thread	3.44 (1.56)	9.6" (244)	5.6" (142)	2.8" (71)	1.3" (33)	79.6	7.9	Rear	10	41

Air inlet size: 1/4" NPTF
Recommended hose size: 3/8"
Performance figures are at 90 psi.

345MAX & 345MAX

0.88 hp air motor delivers 12,000 rpm for impressive performance and greater material removal.

Internal governor maximizes speed under load, increasing your productivity.



Enhanced grip design increases operator comfort for extended usage.

Lightweight, under 3.5 lb construction delivers the best power-to-weight ratio of its class.

MAX Power

0.88 hp and 12,000 rpm motor delivers the power you need to grind through the toughest jobs.

MAX Productivity

Internal governor maximizes speed under load, increasing your rate of material removal.

MAX Comfort

Lower weight and enhanced grip design enablesextended usage without fatigue.

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Ingersoll Rand
Industrial Technologies

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 individuals.

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