

New



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

Enhanced grip design
increases operator comfort or extended usage

Internal governor
maximizes speed under load, increasing your productivity

Lightweight ergonomic composite housing
insulating from cold which delivers the best power-to-weight ratio of its class

Powerful 0.66 kW air motor
delivers 12,000 rpm for impressive performance and greater material removal

345MAX-M gives you MAX performance for the daily grinding. In keeping with the tradition of Ingersoll Rand MAX tools, the 345MAX-M air angle grinder deliver MAX Power, MAX Productivity, MAX Comfort and improved reliability needed to tackle the toughest material removal jobs.

MAX Power

0.66 kW (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 enables extended usage without fatigue.

Replacement guard:

- ◆ **MG1-A106-5** - ordering number: 45667532

Piped away exhaust:

- ◆ **MG1-K284** - ordering number: 45664919

Specifications at 6.2 bar (90 PSI)

Part number	345MAX-M
Ordering number	45664257
Maximum wheel capacity	5 in / 125 mm
Wheel type	Type 27
Arbor size	M14
Maximum wheel thickness	1/4 in / 6 mm
Air exhaust	Rear
Also available with 4.5" / 115 mm wheel capacity	3445MAX-M

PERFORMANCE

Rated power	0.88 hp / 0.66 kW
Maximum free speed	12 000 rpm

AIR SYSTEM

Air inlet (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	10 cfm / 292 l/min
Air consumption at load	41 cfm / 1 161 l/min

NOISE & VIBRATIONS

Sound pressure / power (ISO15744)	79.6 / 90.6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	7.9 / 0.7 m/s²

WEIGHT & DIMENSIONS

Tool weight	3.44 lb / 1.56 kg
Tool dimensions (l x w x h)	244 x 132 x 70 mm
Shipping weight	5.3 lb / 2.4 kg
Shipping dimensions (l x w x h)	304 x 177 x 102 mm
UPC/EAN Code	6 63023 08201 1
Origin	Made in India by Ingersoll Rand