

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 for 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

3445MAX-M gives you MAX performance for the daily grinding. In keeping with the tradition of Ingersoll Rand MAX tools, the 3445MAX-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-A106-45** - ordering number: 45667524

Piped away exhaust:

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

Specifications at 6.2 bar (90 PSI)

<i>Part number</i>	3445MAX-M
<i>Ordering number</i>	45664240
<i>Maximum wheel capacity</i>	4.5 in / 115 mm
<i>Wheel type</i>	Type 27
<i>Arbor size</i>	M14
<i>Maximum wheel thickness</i>	1/4 in / 6 mm
<i>Air exhaust</i>	Rear
<i>Also available with 5" / 125 mm wheel capacity</i>	3445MAX-M

PERFORMANCE

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

AIR SYSTEM

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

NOISE & VIBRATIONS

<i>Sound pressure / power (ISO15744)</i>	79.6 / 90.6 dB(A)
<i>Vibration level / measurement uncertainty (ISO28927)</i>	6.4 / 2 m/s²

WEIGHT & DIMENSIONS

<i>Tool weight</i>	3.37 lb / 1.53 kg
<i>Tool dimensions (l x w x h)</i>	244 x 132 x 70 mm
<i>Shipping weight</i>	5.2 lb / 2.3 kg
<i>Shipping dimensions (l x w x h)</i>	304 x 177 x 102 mm
<i>UPC/EAN Code</i>	6 63023 08200 4
<i>Origin</i>	Made in India by Ingersoll Rand