

New



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. 345MAX-M gives you MAX performance for the daily grinding.

- Powerful motor delivers 0,66 kW (0,88 HP).
- Built-in lubricating wick optimizes the life of the angle gear set by improving lubrication to the bevel and pinion gear set.
- Internal governor maximizes speed under load, increasing your rate of material removal.
- Ergonomic composite housing is lightweight, protects from cold air and offers great operator comfort.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Variable-speed lever allows precise delivery of power and speed.
- Integral trigger safety lock prevents accidental tool start.
- Piped-away exhaust system further reduces noise level and directs air away from the operator.

## Specifications at 6,2 bar (90 psi)

Part Number	345MAX-M
Ordering number	45664257
Wheel capacity	5 in / 125 mm
Maximum wheel thickness	1/4 in / 6 mm
Wheel type	Type 27
Spindle size	M14
Other available versions: - 115 mm (4,5") wheel capacity	3445MAX-M

## PERFORMANCE

Rated power	0,88 HP / 0,66 kW
Free speed	12 000 rpm

## AIR SYSTEM

Air Inlet (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	10,0 CFM / 292 L/min
Air consumption at load	41,0 CFM / 1 161 L/min

## NOISE & VIBRATION

Sound pressure / power (ISO15744)	79,6 / 90,6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	7,9 / 0,7 m/s <sup>2</sup>

## WEIGHT & DIMENSIONS

Tool weight	3,44 lb / 1,56 kg
Tool dimensions (L x W x H)	9,6 x 5,6 x 3,4 in / 245 x 142 x 86 mm
Head dimensions (W x H)	2,6 x 2,8 in / 66 x 71 mm
Shipping weight	5,3 lb / 2,41 kg
Shipping dimensions (L x W x H)	12 x 7 x 4 in / 305 x 178 x 102 mm
UPC / EAN code	6 63023 08201 1
Origin	Made in India



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**MG1-48**  
45640356  
Handle



**AG3-26M**  
80172448  
Flange nut wrench



**AG230-340M**  
03805769  
Arbor wrench



**MG1-K284**  
45664919  
Piped-away exhaust kit



**IB6NMC2**  
88103015  
IBN/IBS Series nipple, 1/4" male thread, 6 mm bore (ISO6150B / MIL-C4109)



**Quick Release Couplings**  
For the complete range, see our accessory catalogue.



**67-LBK1**  
04637344  
Lubricant kit for angle head tools



**67-4T**  
04637336  
Grease for high-speed angle heads



**MG1-338M**  
166114110  
Flange nut



**MG1-253**  
45638830  
Clamp nut and wheel flange wrench



**AG2-562**  
45620069  
Wheel retaining screw wrench



**77NMC2**  
88104070  
7N7/7S7 Series nipple, 1/4" male thread, 7,2 mm bore (EURO 7,2 - 7,4)



**Filters, regulators, lubricators**  
For the complete range, see our accessory catalogue.



**10Z4**  
03875671  
Oil, Class 1, no. 10, 0,12 L



**Lubricants**  
For the complete range, see our accessory catalogue.