



**All purpose angle grinder, suitable for metal dressing, rust removal, weld preparation and automotive bodywork.**

- Powerful motor delivers 0.50 kW (0.65 HP).
- Durable aluminum housing withstands tough operating conditions.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Variable-speed lever allows precise delivery of power and speed.
- Integral trigger safety lock prevents accidental tool start.
- Tool delivered with a grinding disc.

### Specifications at 6.2 bar (90 psi)

Part Number	LA421-EU
Ordering number	01328632
Wheel type	Type 27
Wheel capacity	4 in / 100 mm
Maximum wheel thickness	1/4 in / 6 mm
Spindle size	3/8"-24
Other available versions:	
- 125 mm (5") wheel capacity	LA422-EU

### PERFORMANCE

Rated power	0.65 HP / 0.50 kW
Free speed	12 000 rpm

### AIR SYSTEM

Air Inlet (NPT)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	6.0 CFM / 170 L/min
Air consumption at load	25.0 CFM / 708 L/min

### NOISE & VIBRATION

Sound pressure / power (ISO15744)	85.6 / 98.6 dB(A)
Vibration level / measurement uncertainty (ISO28927)	4.8 / 1.4 m/s <sup>2</sup>

### WEIGHT & DIMENSIONS

Tool weight	3.78 lb / 1.72 kg
Tool dimensions (L x W x H)	226 x 115 x 84 mm
Shipping weight	5.12 lb / 2.33 kg
Shipping dimensions (L x W x H)	144 x 237 x 107 mm
Origin	Made in Taiwan




**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.


**CO-1315**

56753106

Hose clamps, 13-15 mm outside diameter, 100 pcs


**67-LBK1**

04637344

Lubricant kit for angle head tools


**67-4T**

04637336

Grease for high-speed angle heads


**77NMC2**

88104070

7N7/7S7 Series nipple, 1/4" male thread, 7.2 mm bore (EURO 7.2 - 7.4)


**RH-10**

92536044

PVC hose, 10 mm inside diameter, 30 m


**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.