



The classic 313A is one of the most popular tools in its class. It provides plenty of power and rugged durability in a convenient easy-to-use package.

- Powerful motor delivers 0.37 kW (0.50 HP).
- 5 000 rpm free speed.
- All bearing construction ensures longer life, impressive balance and reduced vibration.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Wide range of power regulator settings helps adjusting the power to the application.

Specifications at 6.2 bar (90 psi)

Part Number	313A
Ordering number	80141021
Pad diameter	7 in / 180 mm
Spindle size	5/8"-11
Other available versions:	
- polisher	314A

PERFORMANCE

Rated power	0.50 HP / 0.37 kW
Free speed	5 000 rpm

AIR SYSTEM

Air Inlet (NPTF)	1/4 in
Minimum hose size	3/8 in / 10 mm
Average air consumption	8.0 CFM / 226 L/min
Air consumption at load	29.0 CFM / 821 L/min

NOISE & VIBRATION

Sound pressure / power (ISO15744)	88.0 / 99.0 dB(A)
Vibration level / measurement uncertainty (ISO28927)	< 2.5 / - m/s ²

WEIGHT & DIMENSIONS

Tool weight	4.50 lb / 2.04 kg
Tool length	16.0 in / 406 mm
Shipping weight	5.50 lb / 2.50 kg
Shipping dimensions (L x W x H)	70 x 175 x 365 mm
UPC / EAN code	6 63023 01972 7
Origin	Made in Taiwan





313A-825-7
080101546
180 mm (7") pad



313A-226
80101769
Flange nut



313A-69
80106180
Flange nut wrench



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



77NMC2
88104070
7N7/7S7 Series nipple, 1/4" male thread, 7.2 mm bore (EURO 7.2 - 7.4)



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



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.