



The Wadkin NV 300
profile grinder is a high
performance machine that
provides real value for
money. It's a well proven
production unit with
accuracy that's more than a
match for its costlier rivals.

NV PROFILE GRINDER

- owerful motor for greater grinding efficiency
- Profiling up to 310mm length
- Cutting circles up to 300mm
- Tilt mechanism for side clearance
- djustments for different clearance angles
- Suitable for HSS, Stellite or carbide cutters
- Built in diamond dresser





Standard Equipment

- 40mm diameter arbor.
- Diamond wheel dresser.
- 4.7mm wide radius and square stylus.
- Coolant pump.
- Motor and control gear.
- Electrical specification to requirements.
- Standard work light.

- 5 roughing wheels.
- 5 finishing wheels.
- 3 lengths of template steel.
- 5 litres soluble oil.
- Instruction manual.
- Removable coolant tank.
- Machine conforms to C.E. regulations.

Optional Equipment

- Variable speed motor.
- Template making toolkit.
- Narrow grinding finger for segmental tooling.
- Full range of styli.
- Full range of arbors.
- Full range of Grinding Wheels for HSS & TCT Cutters.

Specification

Table action

Maximum length of cutter profile

Maximum diameter of cutting circle

Minimum diameter of cutting circle

Maximum depth of cutter profile depending on cutter thickness

Output of grinding wheel motor

Output of coolant pump motor

Coolant tank capacity

Grinding wheel diameter

Grinding wheel width

Grinding wheel bore

Height

Width

Depth

Weight (with filter)

LINEAR

310mm

300mm

75mm

40mm

1.5 kW (2 hp)

0.06 kW (0.08 hp)

22.7 litres

230mm

4.7mm

31.75mm

1500mm

1270mm

100mm

400kg

As our policy is constantly to im

