

## TPG RANGE

TPG Duplex spindles are motorised spindles suited for grinding applications.

A pulley transfers power from the motor to the spindle shaft. This unit is then carefully balanced to minimise traces of vibration.

The spindles generally feature precision angular contact bearings to maximise stiffness of the spindle while minimising temperature rises.

TPG spindles can be supplied for operation at alternative speeds. For speeds other than the standard the pulley can be redesigned for a specified speed.

Special TPG spindles are available to suit specific applications. Please contact us to discuss your requirements.

## TECHNICAL DATA

GRINDING WHEEL (Ø x W x B)	Ø76.2 x 12.7 x Ø12.7 mm	Ø3 x 1/2 x Ø1/2 in
INTERNAL GRINDING WHEEL (Ø x W x B)	Ø25.4 x 12.7 x 7.9375 mm	Ø1 x 0.5 x Ø0.3125 in
MINIMUM LATHE CENTRE HEIGHT	125 mm	5 in
GRINDING WHEEL CENTRE TO MOUNTING	15.9 mm	0.625 in
MAX SPEED	16000 RPM	
POWER	0.25 kW	0.33 HP
COOLING	FAN	
BODY TYPE	TOOL POST	

### DIMENSIONS

