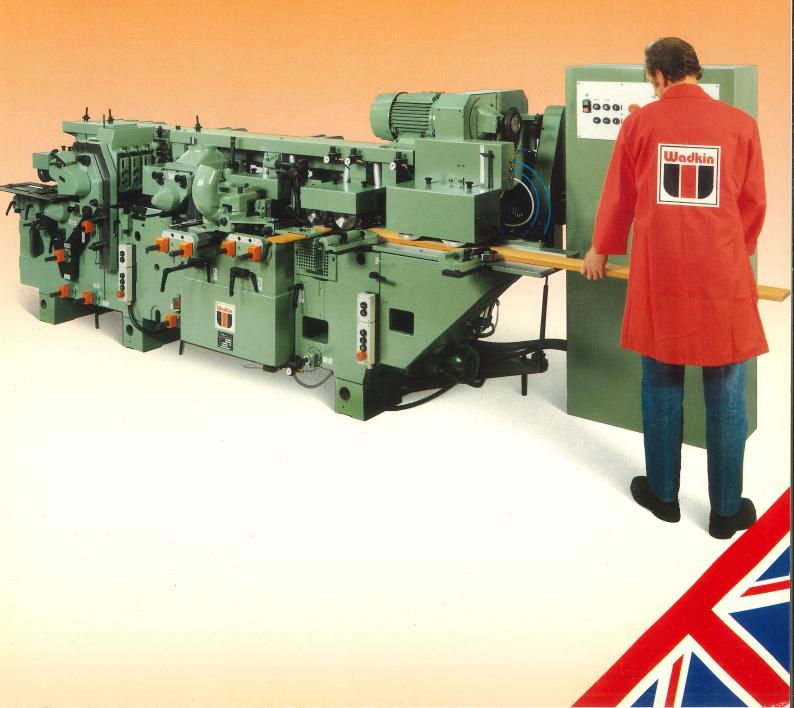


# XGSERIES

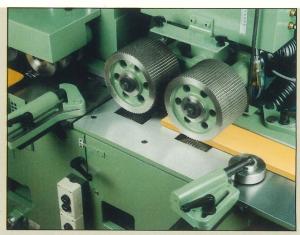
## THROUGHFEED PLANER AND PLANER MOULDER

- Ideal for medium duty sawmilling.
- Easy feeding of wet and bowed timbers.
- Optional 'profile cartridge' jointing system.

■ Cast iron construction for vibration free quality production.



## XG THE AFFORDABLE HIGH PRODUCTIVITY PLANER MOULDER FOR SAWMILLING APPLICATIONS

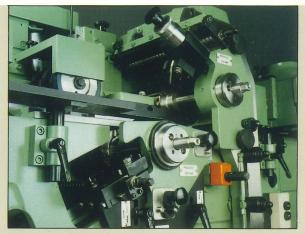


Heavy duty push feedworks with independent pneumatic loading to top and bottom feed rolls, for positive feeding of timber.

The XG Series planer and planer moulder has been designed specifically for medium duty sawmilling applications.

Wet and bowed timbers are easily fed by the unique Wadkin heavy duty four roll push feedworks with pneumatically loaded top and bottom rollers, making the XG particularly suitable for long length mouldings and trouble free feeding of short and medium sized batch runs.

For fast production up to 36m/min and quality multi-knife finishing on top and bottom heads, jointing can be provided on the XG together with higher spindle speeds on the near and fence side heads.



Optional 'profile cartridge' jointers reduce downtime when used with the Wadkin profiling and datum system.

#### **FEATURES**

- Full cast iron construction for vibration free operation.
- Optional built-in combined straight and profile jointers coupled with the standard hydro-outboard bearings to the 2nd top and bottom heads, enabling the use of true multi-knife finishes without sacrificing the quick set up benefits by use of the new 'profile cartridge' system.
- Electric rise and fall to feed roller beam and top head with independent adjustment to the top heads for quick and accurate setting.
- Full cardan shaft drive.

### SPECIFICATIONS

- Maximum size of timber admitted
- Maximum size of finished timber
- Infinitely variable feed speed
- Spindle diameter
- Spindle feed
- Optional on side heads
- Optional on 2nd top and bottom heads
- Maximum cut on bottom head
- Maximum cut on fence side head
- Feed motor

- 230x130mm.
- 220x120mm. 6-36m/min.
- 40.....
- 40mm.
- 6000 rpm. 9000 rpm.
- 4500/9000 rpm
- 10mm.
- 10mm.
- 11 kW (15 h.p.).
- Optional feedwork systems available on request

- Head motors
- Optional
  - Top head, 2nd top head and 2nd bottom head
- Cutting Circles:
  - Minimum to all heads
    Maximum first bottom head
  - Maximum side and 1st top head
  - 2nd top and 2nd bottom heads

- Standard (all heads) 4kW (5.5 h.p.).
- (all heads) 5.5kW-11kW (7.5 h.p.-15 h.p.)
- 5.5kW-18.75 kW (7.5 h.p.-25 h.p.)
- 100mm. 180mm. 195mm
- 250mm (optional)

As our policy is to constantly improve design, the details given in the leaflet are not to be regarded as binding.

Certain illustrations show guarding removed for clarity.



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