

**TXL**



**mechanical characteristics**

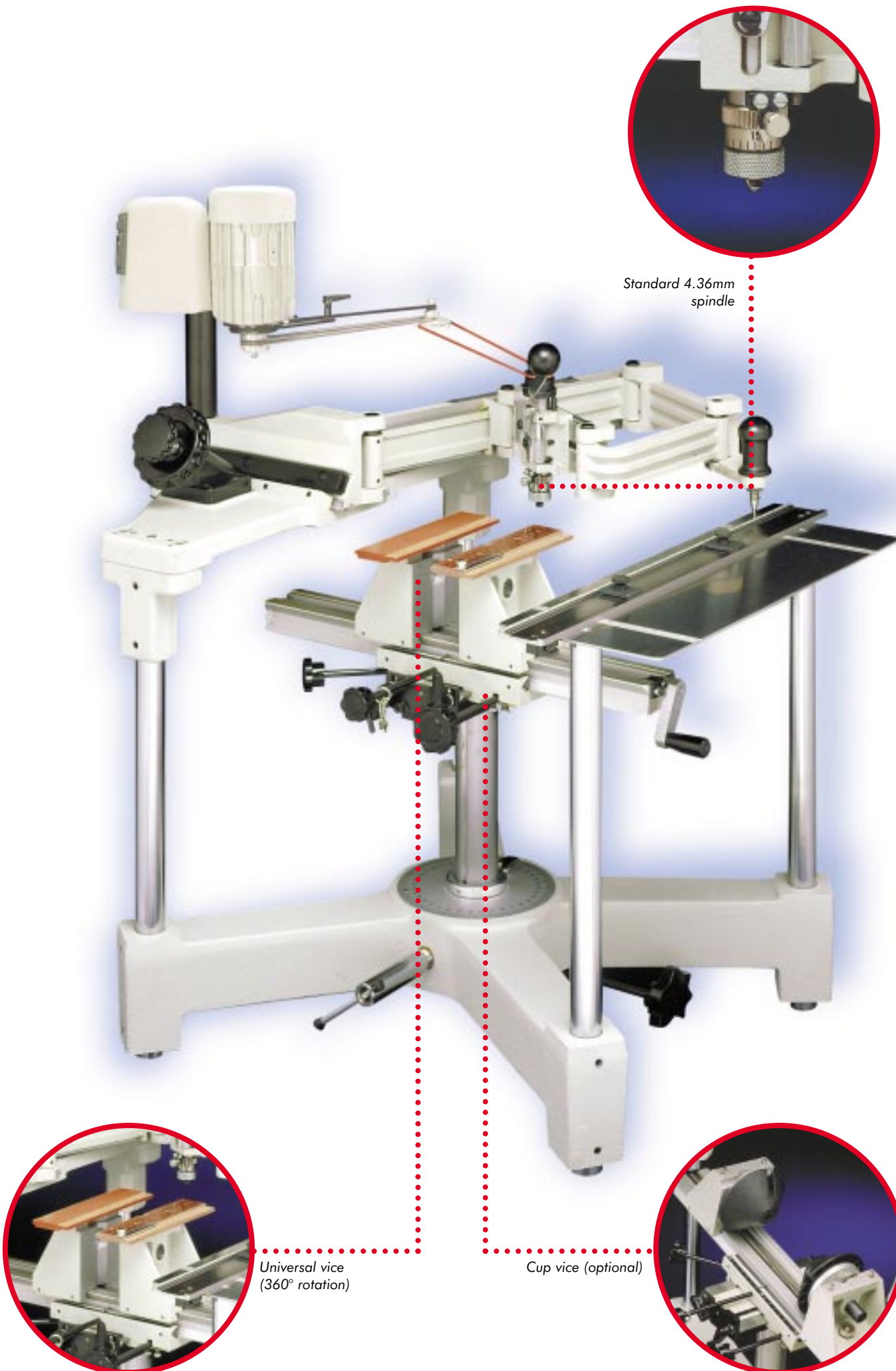
<b>Pantograph</b>	
number of reduction ratio	25
character reduction from	from 1/2 to 1/7
<b>Spindle and spindle motor power</b>	
motor technology	asynchronous Motor
rotary speed 1	9500 r.p.m.
rotary speed 2	18000 r.p.m.
speed change	manual by pulley/belt
cutter diameter	4.36 mm
<b>Engraving depth</b>	
setting	micrometric index
precision	0.025 mm
<b>Vice</b>	
holding type	self centring jaw
holding capacity	295 mm
capacity with special jigs	480 mm
maximum admissible height	210 mm
<b>Table</b>	
copy slide	150 x 405 mm
<b>Packaging</b>	
net weight	50 kg
gross weight	66 kg
dimensions	770 x 620 x 660 mm



**optional accessories**

- 500 mm tubular pedestral
- cup vice for cylinders up to diameter 200 mm
- large-capacity vice for plates up to 335 mm in width
- prehension jigs
- depth regulating noses
- copy slides
- more than 40 international character fonts availables

# TXL



- **Reliability and quality.** TXL benefits from Gravograph's high standards of manufacture.
- **Great accessibility** to the items to be engraved, easy to learn and to use.
- **Polyvalent.** Engraving on flat or cylindrical items up to diameter 200 mm and conical to +/- 15°.
- The universal self-centring vice **centers the item instantaneously.** Large holding capacity, millimetric setting and complete rotary motion of 360° - adjustable in height.
- Copy slide plate. Possibility to engrave several lines with **different types of characters on the same plaque.**
- Vertically-operating rigid spindle with double stopped depth control.
- Spindle capacity 4.36 mm. **Quick cutter setting.**
- Depth regulating nose offers **constant depth** on uneven depth items.
- A **complete range** of clamping accessories (jigs for objects, vices for cylinders) **to suit the evolution of applications.**
- Engraving tools adapted for a wide range of applications.