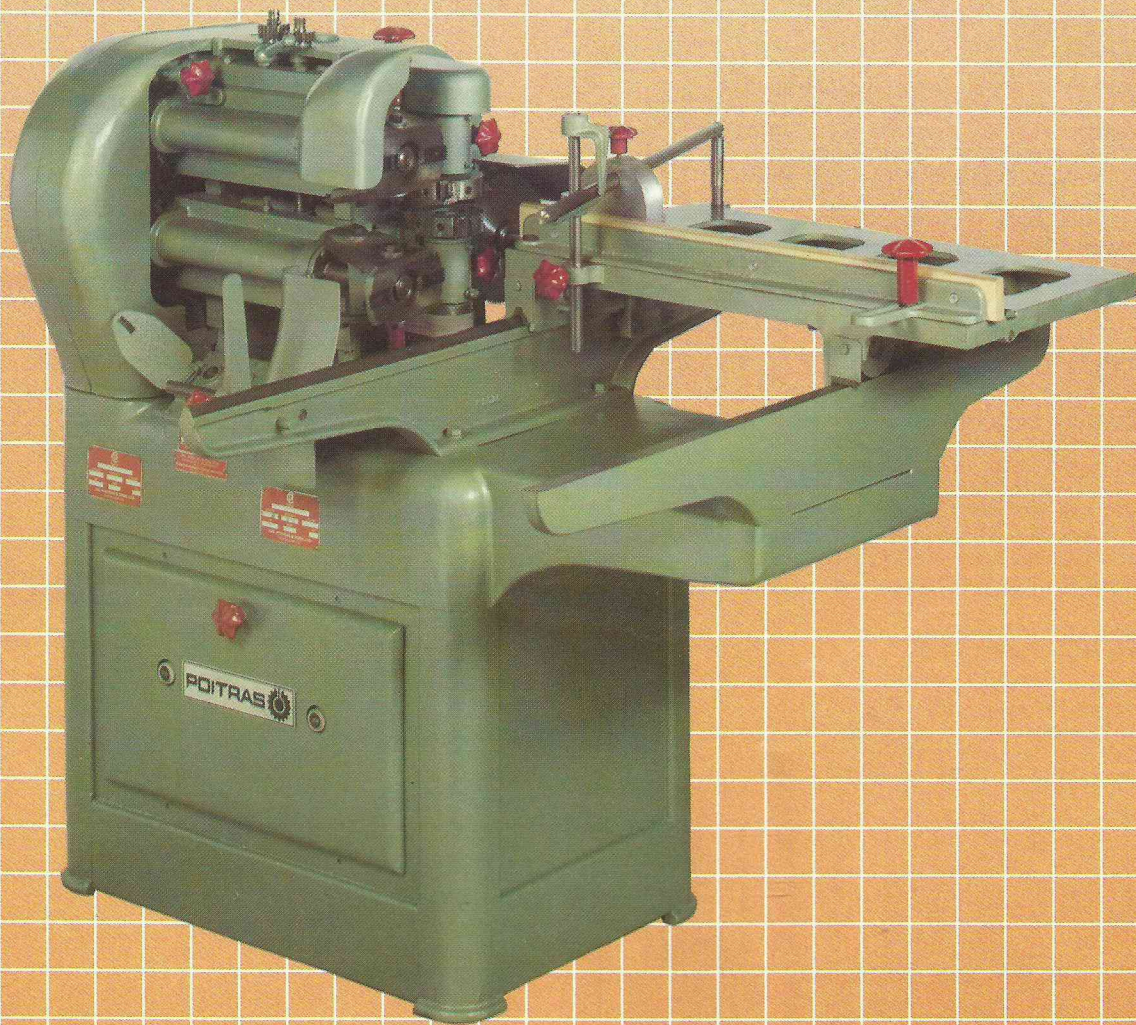


Single end Tenoners

5000 — 5500



POITRAS 

Single end Tenoners

5000-5500

FEATURES:

The 2 horizontal heads, 114 mm (4 1/2") wide will cut tenous of 114 mm (4 1/2") wide on the first pass or 152 mm (6") on a double pass. The 2 vertical heads will shape the tenon. Each vertical head is fitted with one horizontal head. It could be adjusted simultaneously in height. Only the upper horizontal head is adjustable in width.

A cut-off saw cuts the tenon to the correct length.

The table slides on 2 rails (one "V" shaped) with 4 hardened steel rollers mounted on sealed bearings.

Safety guards are provided over all the cutting knives and the saw.

NO. 5500 SPECIFIC FEATURES:

This model shows the same features and technical data as the 5000 but also offers these extra advantages:

The 2 motors supplied (2 H.P. for horizontal heads and 1 H.P. for vertical heads and cut-off saw) provides high efficiency by allowing working only with either vertical or horizontal heads.

The magnetic starters are supplied with push-buttons stations located in front of machine under a safety cover.

A higher rigidity is obtained by a heavier cast iron closed base.

MACHINE DATA:

Max length of tenon: 152 mm (6")

Max. width of tenon: 330 mm (13")

Vertical heads, 3 knives: 100 mm x 25.4 mm (3 15/16" x 1")

Horizontal heads, 2 knives; 114 mm (4 1/2")

Table dimensions: 723 mm x 406 mm (28 1/2" x 16")

Cut-off saw: diameter: 178 mm (7")
max. thickness: 63 mm (2 1/2")
horizontal adjustment: 152 mm (6")

Recommended working speed of tools: 3800 rpm

Motor rating: No. 5000: 3 H.P. at 1725 rpm

No. 5500: 2 and 1 H.P.

Floor space: No. 5000: 1524 mm x 1117 mm (60" x 44")

No. 5500: 1651 mm x 1168 mm (65" x 46")

STANDARD EQUIPMENT:

No. 5000: Pulleys, belts, knives.
Operation and maintenance manual.

No. 5500: Pulleys, belts, knives.
Motors (T.E.F.C.).
Magnetic starters.
Operation and maintenance manual.

SHIPPING:

Crate dimensions:

No. 5000: 1524 mm x 1117 mm x 1422 mm (60" x 44" x 56")

No. 5500: 1651 mm x 1168 mm x 1346 mm (65" x 46" x 53")

Weight:

No. 5000: 431 kg (950 lb)

5500: 522 kg (1150 lb)

Volume:

No. 5000: 2.42 m³ (85.5 ft³)

5500: 2.57 m³ (91 ft³)

C.S.A. approved

POITRAS

**Machinerie
POITRAS
Ltée**

70, 5^e AVENUE, P.O. BOX 128
L'ISLETVILLE, QUEBEC
CANADA, G0R 2C0
(418) 247-3986
TELEX 051-3968

SOLD AND SERVICED BY