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### MEASUREMENTS IDEAL 7228-95 - YOUR TODAY'S FAX MESSAGE

Dear Ms. Chigrinova,

Thank you very much for your today's fax message concerning the measurements of our electric guillotine model IDEAL 7228-95.

As per our catalogue the measurements are 1300 x 1300 x 1450 mm (without side tables). For more detailed measurements of the various parts of this machine we enclose a drawing with exact measurements (in mm as well).

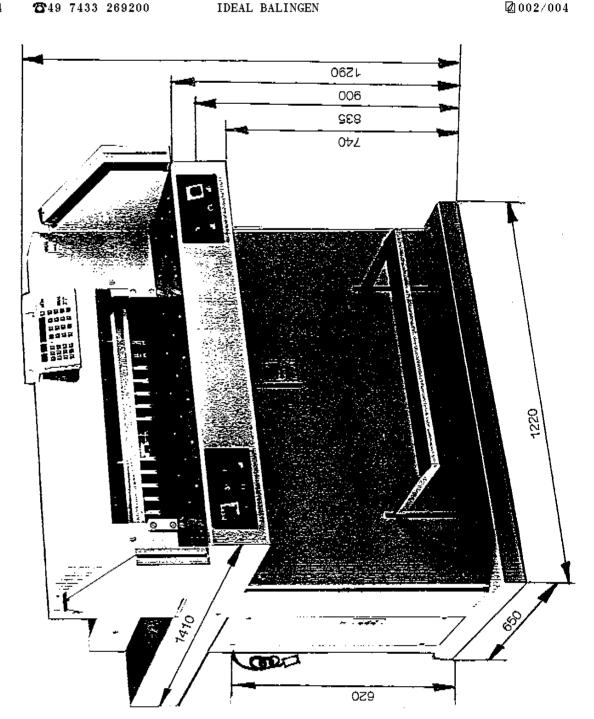
Furthermore, please find enclosed some instructions how to facilitate entrance through doorways by removing front and rear tables.

Hoping that this information will be helpful, we remain,

with best regards

Brigitte Bülow

**Enclosures** 



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### Alteration for table removal Ideal 7228-95

To facilitate entrance through doorways it is possible to remove both the front and rear tables.

Machine width with both tables on = 123 cm (48 1/2")

Machine width with rear table removed = 90 cm (36")

Machine width with front and rear table removed = 70 cm (28")

- Remove all wooden panel of the machine ( required tool found in tool box ).
- 2. Remove the press board cover underneath the front and rear table by turning the slotted screws 1/4 turn ccw. ( required tool found in tool box ).
- Knife and clamp are lowered on the cutting stick for shipping. Remove first the knife motor, then the clamp motor by hand using a 24 mm wrench until the knife and the clamp is in there top position.
- 4. On the table remove the six 4mm flat head allen screws holding the rear table panels in the front by the cutting stick ( required tool found in tool box ). It is not necessary to remove the center screw directly over the backgauge spindle.
- 5. Remove the two-part machine cover. **Caution:** In the rear part of the cover is the switch S.13. Remove the two cables and return the cable into the rear table. Remove the two screws on each side of the mounting support for EC and lay it complete with the switch S.17 and the flat band cable on to the rear table ( ➤ required tool found in tool box ).
- 6. Remove the following cable inside the switch box and return them to into the rear table: Three core cable on the terminal: brown on 1

blue on N

green-yellow on ground

Press Clip of plug K16 on the PC board A1 and pull the plug. Remove the two cables from overload F3. Press Clip of plug S15 on the PC-board A3 and pull the plug. (If necessary remove the retaining straps.)

- 7. Remove the cable of switch S.14 underneath the rear table. If the machine is supplied with an air table, remove the tube connections to the rear table carefully.
- 8. From the rear of the machine look underneath the table towards the front top right hand corner and remove the 13 mm bolt, likewise on the left side. Remove the rear 13 mm nuts on the right and left side frames of the machine (on mounting studs). Loosen the front 13 mm nuts on the left and right sides and remove one from the mounting studs. Have two people hold the rear sides of the table up while a third person takes the last nut off. Lift the table up slightly and then back away from the machine. Carefully set the table down on its side.

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Note: Do not readjust the double nuts underneath the table on the mounting studs, these are factory set and affect table alignment.

# Front table

- Remove two 13 mm bolts from the foot pedal assembly, put pedal off to one side ( required tool found in tool box ).
- 10. On top of the front table remove the five 4 mm flat head allen screws (knife side). If the machine is supplied with an air table, remove the small side lays on both sides, as well as the five tube connections underneath the front table along the cutting stick (required tool found in tool box).
- 11. Have two people hold the front table, as long as a third person has marked the height of the front table. Then remove the two 13 mm screws on each side and pull the front table gently out (approx. 10 cm). Take one screw on each side and screw it into the machine frame (where the front table was mounted). Take some strong twine or packing string and pull it through the side table bolt holes. Tie the twine around the screw in the machine frame and then let the table hang from the twine (★ required tool found in tool box). Now the machine is on it's smallest portable size (approx. 70 cm/28").

# Reassembling tables

- 12. Remove the twine connection and the screws of the machine frame and put the front table back in its original position. Make sure, that all 5 rubber buffers are in there position and center the table with the five allen screws. Tighten the screws as long as the front plate is even with the cutting stick. Put four 13 mm screws in front table and tighten them on the marked height. On machines with air table, reattach the tube connections ( required tool found in tool box ).
- 13. Install rear table and center the table with the six 4 mm allen screws and snug them slightly. Tighten one 13 mm screw and two 13 mm nuts on each side underneath the table. Reattach foot pedal ( required tool found in tool box ).
- 14. Reattach all electric connections to the switch board and to the rear table. Reattach the mounting support for the EC control. On machines with air table, reattach the tube connections ( → required tool found in tool box ).
- 15. Plug the machine into the wall. Plug on the EC control and check operation. If the cutting line light come on , the phase connections are incorrect and have to be changed. If the decimal point of the EC control does not light, make sure, that switch S 17 is correctly adjusted. When the EC control is plugged on, the switch must be pressed.
- 16. Reattach all machine covers.