

...IN MORE WAYS THAN ONE!



PLASTIC COMB

Available in a large variety of colours and spine sizes allowing documents to be bound up to 54mm thick.
A4 and A5 as standard. Ideal for documents which may need to be amended or edited. Comb binding allows the book to lay open perfectly flat.



COLOURED COIL

Strong and flexible coils will not crush are suited for frequent and heavy use. Ideal for all documents even not standard sizes. This professional binding system enables the bound book to turn through 360 degrees similar to map books. Plastic coils are used for bindings up to 18mm thick.



WIRE

Wire binding permits A4 and A5 documents to be bound and turned through 360 degrees. Available in a variety of colours. Books can be bound up to a thickness of 28mm. This strong wire binding method is suited for books that are used regularly.

Number 1 in
Digital
Print
Finishing

Morgana

Technical Information

Specification	HD 7700 Ultima
OVERALL DIMENSIONS	
length:	547mm (22 1/2")
width:	534mm (21")
height:	216mm (8 1/2")
WEIGHT	
machine:	36.4kgs (80 lbs.)
shipping:	38.6kgs (85 lbs.)
POWER REQUIREMENT	
Volts:	230V
AMPS:	2
Hz:	50

Standard features include:

- New LED Diagnostic Display.
- Patented Anti-Jam feature detects overload. Triggers auto reversing function to eliminate punch jams. Also features manual reversing as a backup.
- Punching capacity at 35 sheets or 70 pages of 20lb. bond. Regardless of punch hole pattern used. (15,000 to 18,000 SPH). 90 cycles per minute.
- Upgradeable to an Automatic Punch.
- Patented "QCDS", Quick change die system. No tools, Nothing to take apart. All punch pins easily disengage.
- The HD 7700 has more than 20 interchangeable Dies available with 12 standard hole patterns.
- Comes with your choice of one standard die. (Ask for details)
- 14" Open ended punching, allows for wider applications.
- New paper entry chute for easy paper insertion.
- Extra high capacity waste chip tray with new view access. No sensors needed.
- Smooth, quiet, power on demand operation.
- "Accu-set" paper adjustment knob for fine adjustments on odd paper sizes.
- Uses standard hands free Foot Pedal, or the Versa Trigger Switch or now the NEW Palm Switch.
- Extremely durable all metal construction.

Optional features:

- Can be ordered with the Versa Switch or the NEW Palm switch.

Morgana Systems Ltd. reserve the right to vary specification without prior notification.

Morgana

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HEAVY DUTY MACHINES THAT REALLY PACK A PUNCH



RHIN-O-TUFF

distributed exclusively in the UK
by Morgana Systems Ltd

Morgana

THE FIRST NAME IN DOCUMENT FINISHING SOLUTIONS



Morgana is the exclusive UK distributor for

Rhin-o-Tuff, a range of punching and binding equipment

noted for its flexibility and productivity.

RHIN-O-TUFF

Unlike other systems, all Rhin-o-Tuff

Punches feature interchangeable

dies enabling them to produce

hole patterns for plastic comb,

plastic spiral, wire and Velo

Bind systems.



The dies can be changed in seconds without special tools.

This modularity ensures that you maximise productivity and you have the flexibility to cope with different types of binding applications with just the one machine.

The interchangeable punches all feature an ingenious pin retainer system ensuring the pins are correctly aligned when inserting the punch tool into the machine.

HD 7700 Ultima punch shown with the optional HD 8370 wire inserter/closer located on top



HD 7700 Ultima

HD 8370

HD 7700 Ultima

This new heavy-duty desk-top punch has a capacity of 35 sheets of 80 gsm stock. An overload trigger prevents the operator from attempting to punch too many sheets and a reversing function eliminates jams. The unit will punch documents up to 350mm wide, well in excess of A4. The punch may be operated either with a foot pedal to leave the hands free or with a conveniently positioned palm switch.

HD 8370

This semi-automatic wire inserter/closer is capable of closing documents with a 3-1 pitch. It allows documents up to 14mm to be bound using double loop wire and can easily be adjusted to accept different wire sizes. Operation is simple, using a magnetic back guide to hold the wire in place. The punched work is then inserted over the wire and the handle is used to close the wire around the document - all in one operation.

APES 14 shown attached to the HD 7700



APES 14

The APES automatic paper ejector and stacker can increase the productivity of heavy-duty Rhin-o-Tuff punches by as much as 50%.

The APES-14, (Automatic Punching & Ejection System) enables paper that has been punched on the popular Rhin-o-Tuff HD range of punches to be automatically ejected and stacked in one pass.

This cuts down hugely on manual paper handling and enables the user to increase output for a minimal capital outlay. Existing Rhin-o-Tuff users will also benefit as the new unit is easily fitted to their machines.

The new stacker ejector will take up to 1,000 sheets of paper in sizes in excess of A4 and complements the wire inserting and binding products recently introduced by Morgana.

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PROFESSIONAL PUNCHING MACHINES FROM

Morgana