

# THE LATEST GENERATION OF RHIN-O-TUFF PUNCHES & BINDERS



HD7700 Punch | HD8370 Closer HD7500 Wire Comb & Punch | HC8024 Wire Closer

## Table Top Punch & Closer

#### The HD7700H Ultima Table Top Punch

The HD7700H is the top of the line heavy duty durable Table Top Punch that has no equal. Combining horizontal paper feeding and the Rhin-O-Tuff patented Quick Change Die System.

With all these features listed below, the HD7700H Ultima will handle any size project, large or small. Designed for high volume commercial and corporate use.

#### HD7700H Ultima

Electrical Requirement	240v 50/60hz
Machine Weight:	34kg
Dimensions	(H)229mm x (W)585mm x (D)508mm



#### **Key features**

- Up to 55 sheets or 110 pages of 80 gsm paper. The number of sheets depends on the paper weight and punch pattern used.
- 25 cycles per minute.
- Punch up to 5 plastic Mylar sheets regardless of hole pattern (depending on Mylar mil thickness).
- Patented "QCDS", Quick Change Die System. All punch pins easily disengage.
- "Accu-Set" paper adjustment knob for fine adjustments on odd paper sizes.
- Smooth, quiet, power on demand operation.
- Standard foot pedal, optional versa switch.
- Patented auto reverse feature triggers an auto reversing function to reduce jamming in the punch.
- The HD7700H has more than 20 interchangeable dies available with 12 standard hole patterns. (Each die is priced separately).
  - Comb, Wire Loop, Plastic Coil, Velo Bind™ GBC, 3 Hole Loose Leaf
- Extremely durable all metal construction.
- Extra high capacity waste chip tray with clear view access

#### Onyx HD 8370 Closing Unit

The HD 8370 Insert-A bind wire inserter/closer closes 3:1 pitch double loop wire in one easy step, eliminating manual insertion of wire into documents. The HD8370 is easily adjustable for varying sizes from 6mm-14mm. The HD8370 can be stand-alone or mounted to any vertical Rhin-O-Tuff OD or HD punch (optional mounting kit available).

#### **Key features**

- Module design attachable to both OD and HD series punches (optional mounting kit available).
- Inserts and closes in 1 easy step. Eliminates manual insertion of wire into documents.
- Closes 3-1: Double-Loop Binding Wire 8370 Closes 3-1 Pitch 6 mm-14 mm.
- 356 mm binding edge.
- · Easily adjustable for wire size.
- All metal construction.
- Lightweight and portable.
- Easy operation.

#### HD8370 Closer

Electrical Requirement	Volts AC: 230 50Hz 2A
Machine Weight:	14.1kg
Dimensions	(H)406mm x (W)534mm x (D)534mm



# Wire, Comb & Spiral Coil Punch & Closer

### Large Format upto 24" 60.96cm

#### ONYX HD7500 Horizontal Wire, Comb & Spiral Coil Punch Machine

The Onyx HD7500 Horizontal is a 24-inch (610mm) open-ended comb, wire, spiral and coil punch machine for calendar and other applications. It features the patented "quick change" die system for changing punch patterns in 30 seconds. There is built-in die storage to conveniently store two 24-inch (610 mm) dies behind the Onyx HD7500H. It has a Pull-Out Extension Table for larger size jobs, which reduces overall footprint when not in use.

The Onyx HD7500 Horizontal was designed with the operator in mind, offering quick, easy set-up including easy pin pulls and pre-set paper stop positions. The machine comes with twin motors, giving you plenty of power for those difficult jobs. Add a three-year warranty on the makes the HD7500 top of its class. Designed for mid to high volume commercial and corporate use.

#### **Key features**

- Pull-Out Extension Table for larger size jobs
- · Patented Quick Change Die System "QCDS."
- 24 inch (610 mm) Open Ended Punching for Wider Applications.
- 25 Cycles Per Minute.
- Rated up to 40 sheets or up to 80 Pages of 20 pound (80 gsm), depends on the paper weight and punch pattern used.
- EXTRA HIGH Capacity Chip Tray. Large Slide-Out Container.
- Smooth, Quiet, Power on Demand Operation.
- All Punch Pins easily disengage.
- Built-In Die Storage:



#### HD7500 Wire Comb & Spiral Coil Punch

Electrical Requirement	230v 50hz 4A
Machine Weight:	73.5kg
Dimensions	(H)432mm x (W)813mm x (D)508mm

#### **ONYX HC8024 Wire Closer Module**

The HC-8024 provides you with an affordable wire closer for binding up to 24" documents. Doing the job of machines that cost hundreds of dollars more the 8024 offers fast, accurate wide application closing. Comes complete with an extendable table for the support of extra long documents.

#### **Key features**

- Closes 3/16" to 11/4" (5mm to 32mm)
- Twin-Loop Binding Wire.
- 24" (610mm) Binding Edge.
- Easily Adjustable for Wire Sizes.
- Lightweight and Portable.
- Slide Out Table Extension for Handling Long Documents.
- Easy Operation at any Wire Size.
- All Metal Construction.



#### **ONYX HC8024 Wire Closer Module**

Electrical Requirement	N/A
Machine Weight:	22.3kg
Dimensions	(H)356mm x (W)813mm x (D)483mm

## RHIN O TUFF

#### **ONYX OD4012**

The OD4012 is a 11 inch (A4) open-ended punch that features the E-Z Change Die System for changing punch patterns quickly. The OD4012 is designed with the operator in mind, offering quick, easy setup including easy pin pulls and preset paper stop positions.

The OD4012 comes with a three year limited warranty and is designed for standard sized document applications with unique punching power and durability.

#### OD4012 Closer

Electrical Requirement Volts AC: 230 50Hz 2A	
Machine Weight:	21.3kg
Dimensions	(H)178mm x (W)381mm x (D)457mm

#### Rhin-o-tuff

Rhin-o-tuff products are 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.

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

Wire binding permits A4 and A5 documents to be bound and turned through 360degrees. 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.

#### Why you choose us...

- Average life well over 5 YEARS!
- New quietized die technology more than 25% sound reduction
- Over 30,000 Rhin-O-Tuff binding solutions in use today
- Modular design for productivity improvements and reduced space requirements
- · Environmentally friendly

#### Dies available for Coil. Wire. & Comb

Pattern	Tool Pattern Style	Specs.	
	Hole Center Line	Hole Size	Margin
PLASTIC	COIL		
2.5:1400"	• • • • • • • • • • • • • • • • • • •	1/4" Dia.	.250"
3:13333"	•••••	11/64" Dia.	.168"
3.2:13125"	•••••	3/16" Dia.	.168"
4:1250"	•••••	11/64" Dia.	.188"
4:1250" OVAL	•••••	3.5mm Wide 4.4mm Dia.	.188"
4:1248"	••••••	3/16" Dia.	.188"
<b>4:12475"</b> OVAL	••••••	5/32" wide 3/16" Dia.	.188"
5mm1969"	•••••	9/64" Dia.	.160"
5:1200"	•••••	9/64" Dia.	.160"
6mm2362"	•••••	11/64" Dia.	.188"
6mm2362" OVAL	•••••	3.5mm Wide 4.4mm Dia.	.188"
	VIRE		
3:13333"	•••••	11/64" Dia.	.168"
3:1 Thumb	••••	3/4" Dia. 11/64" Dia.	.168" .168"
2:1500"	$\bullet$ $\bullet$ $\bullet$ $\bullet$ $\bullet$	1/4" Dia.	.250"
2:1500"		1/4" Wide 1/8" Tall	.188"
2:1500"		1/4" Sq.	.250"
3:13333"		5/32" Sq.	.179"
3:1 Thumb		3/4" Dia. 5/32" Sq.	.179" .179"
PLASTIC	COMB		
Comb5625" 9/16") Adjustable		5/16" Wide 1/8" Tall	.245" to
RING BIN	IDER		
3 Hole-4.25"		5/16" Dia.	.313"
3-5-7	••• • •••	5/16" Dia.	.375"
PLASTIC Velobind-1"	VELO	1/8" Dia.	.125"
& 4-Prong	• • •	1/6 Dia.	.125
PLASTIC			
3:1 Oval (Any Retail Hanger		or Almost Any Patt Built-in Paper Sto	
	<del> </del>	$\circ$ $-$	0
3:13333" OVER Size		3/16" Sq.	.179"