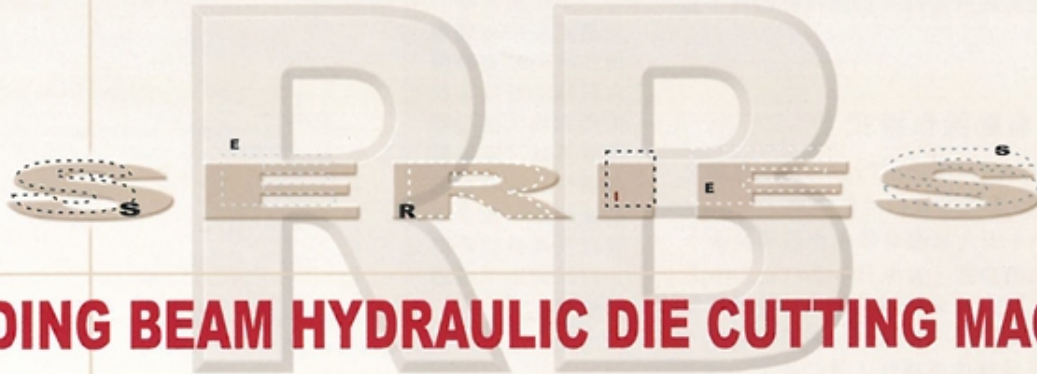


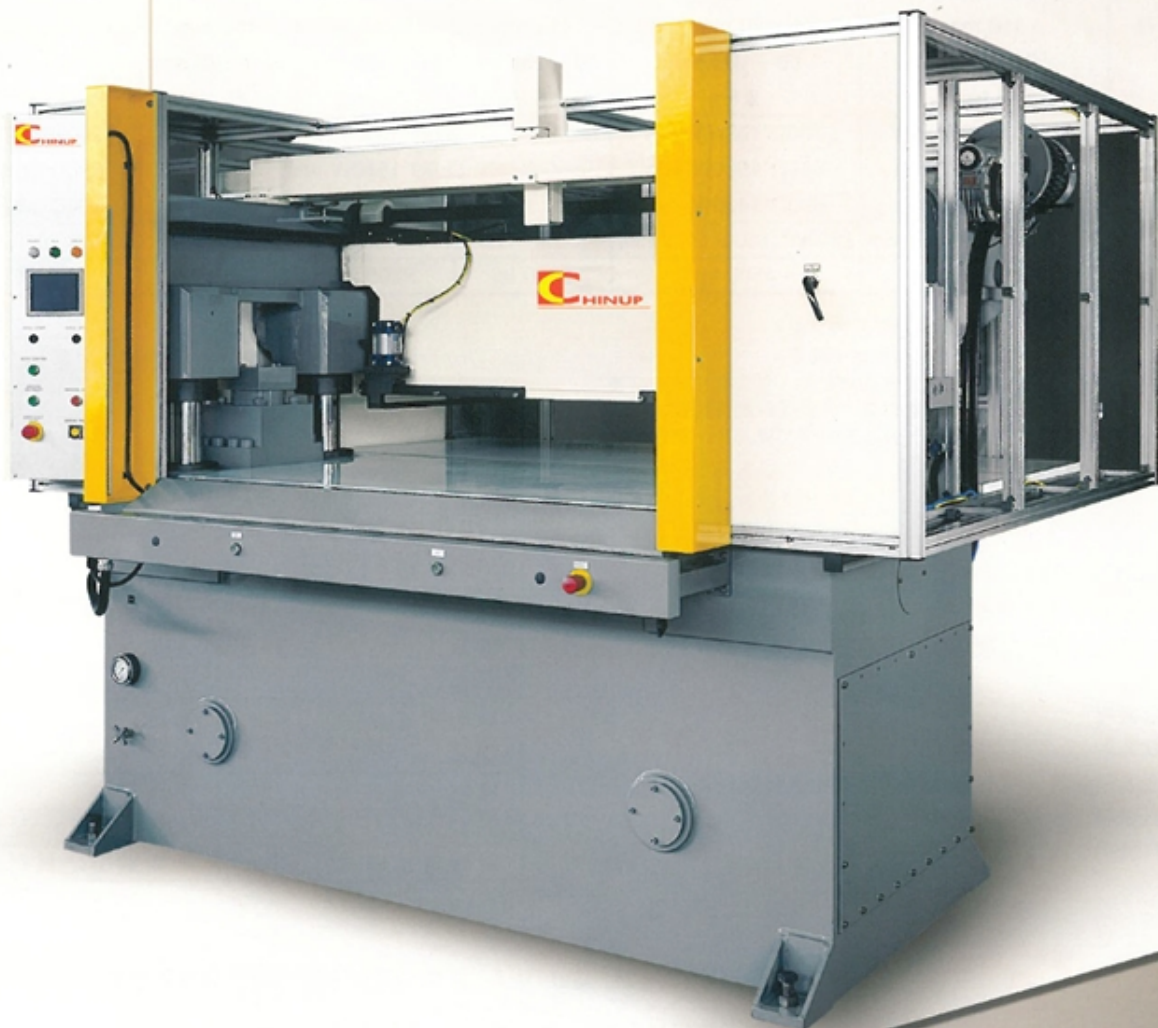


欽揚科技股份有限公司
CHINUP TECHNOLOGY CO., LTD.



RECEDING BEAM HYDRAULIC DIE CUTTING MACHINE

前後移位式油壓裁切機



RB SERIES RECEDING BEAM HYDRAULIC DIE CUTTING MACHINE

Excellent cutting result

The key advantage of the RB Series is that the material remains stationary during the cutting cycle. It avoids the material shifting problem to achieve the excellent cutting result. The RB Series are suitable for both roll and sheet type material.

Quick head receding speed and adjustable receding distance minimize the cycle time. It takes about 3 to 4 seconds per cut. The receding head starts and stops smoothly at two ends without any vibration and shock.

Faster and safer auto operation mode

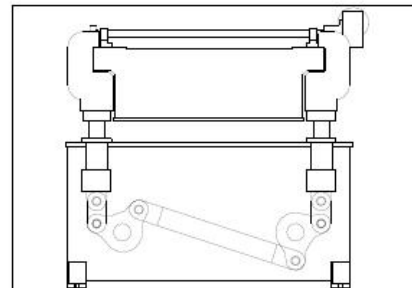
The Chinup RB Series can equip optional CE compliance Type 4 command photocell, which has both safety detection and machine control function, to execute Auto 1 or Auto 2 operation mode.

The photocell will command the machine to start the cutting cycle after one time or two times interruption of the photocell. It can reduce the cutting cycle time and combine the safety concern.

Unique balancing system with specially designed mechanical linkage ensures the head and bed stay parallel at all times

The Chinup RB Series extremely rigid construction with mechanical balancing maintains the parallelism of the head and bed during the cutting stroke, which reduces the wear and tear on your cutting dies and pads. In addition, the RB Series features a two-speed cutting stroke that provides maximum speed on the down stroke and accurate control of the cutting position to optimize production rates while extending die and pad life.

The RB Series offer easy set up giving you the flexibility to meet changing production schedules. And, the central self-lubricating system cuts maintenance time and helps maintain steady production output.



Model	RB-30	RB-40	RB-60	RB-80	RB-100	RB-150
Cutting force	30 tons	40 tons	60 tons	80 tons	100 tons	150 tons
Max. cutting stroke	110 mm	110 mm	110 mm	110 mm	110 mm	110 mm
Open daylight	50 – 160 mm	50 – 160 mm	50 – 160 mm	50 – 160 mm	50 – 160 mm	50 – 160 mm
Main motor	5 Hp	5 Hp	7.5 Hp	10 Hp	15 Hp	20 Hp
Machine bed	600D*1600W mm	700D*1600W mm	900D*1600W mm		900D*1600W mm	
*Effective area 1	580D*1580W mm	680D*1580W mm	880D*1580W mm		880D*1580W mm	
*Effective area 2	580D*1480W mm	680D*1480W mm	880D*1480W mm		880D*1480W mm	
Dimension	2500W*1465D*1760Hmm	2500W*1650D*1760Hmm	2640W*2085D*1870Hmm			3430W*2085D*2430Hmm
Weight approx.	3500 kg	4500 kg	5000 kg	5200 kg	7500 kg	10000 kg

* Effective cutting area 1: without die rails and pad shifter.

* Effective cutting area 2: with either die rails or pad shifter.

⊙The above are the basic standard specifications. Special specifications and CE safety version are available upon request.

⊙Dimensions and weights are for main machine body only without feeder.

⊙Open daylight is measured from beam to bed, effective open daylight need to deduct thickness of die, cutting pad and feeder.

Additional options:

- 180mm stroke, 230mm daylight.
- CE compliance Type 4 command photocell for Auto 1 and Auto 2 operation.
- Four post mechanical stops together with hardened and ground steel plate to achieve perfect kiss cutting result.
- Pneumatic die rails under the head.
- Pad shifter on machine bed or under head.
- Projector for accurate material loading position.
- Auto feed system options to increase productivity and reduce material cost.
 - Pinch roll feeder
 - Clamp beam conveyor

The versatile RB series excel at cutting a wide range of materials including:

Textile	Hardboard
Cork	Carpet
Glass fiber	Paper
Plastics & rubber	Floor tile
Leather	Sponge
Shoe material	Printed products
Felt	Envelope
Packing and gasket	Other materials