

# Dumor!

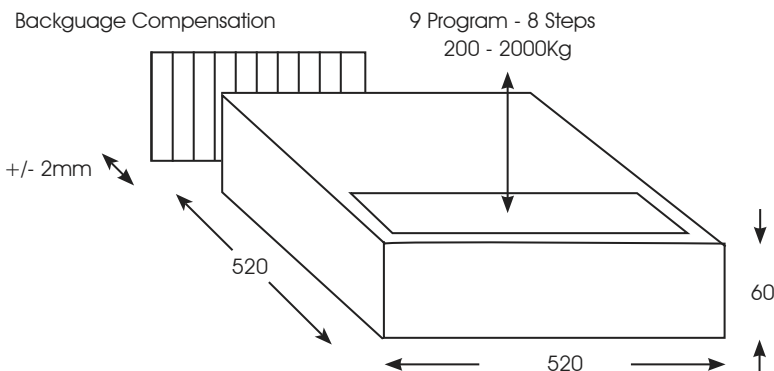


## Innovation! Quality! Value!



Dumor hydrocut 52

## Dumor's fully automatic hydraulic cutter



The Dumor Hydraulic Cutter is a compact, easy to use, fully guarded and fully CE certificated cutter, and a breakthrough in value. The advantages of a hydraulic cutter, faster pressing and cutting (3 times faster full cycle), higher pressing and cutting force, less wear, and quieter operation. Do not be fooled! Our hydraulic cutters offer full down and up hydraulic action on both the press and the blade, many others are actually only semi hydraulic! (press only) A new cutter at the price of second hand! With full guarantee!



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## Technical specifications

### Dumor Hydrocut 52

Cut length	52 cm
Cut height	6.5 cm
Cut system	hydraulic swing cut
Min. cut	30 mm
Pressing force adjustable by valve	from 1500N to 20000N
Cutting force	20000N
Typical cutting cycle speed	12 per min
Fast forward full pushout	6 sec. approx
Typical backgauge position	accuracy better than 0.1mm

Stainless steel front and side tables  
Oil change interval ca. 2000 hrs  
Motor 2kW single phase 220 / 240 V  
Fully programmable 9 x 8 program steps  
Left and right sidelays  
Standard fitment wide tables  
Full IR guarding to CE norms with self checking lightbars

Weight ca. 230 kg

Size 850cm (w) x 1140cm (d) x 1300cm (h)  
Note: Width is with side tables removed for transport  
Width with side table installed 1580 mm

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## Features

- Fully programmable with 9x8 programs and punch-out and hard memory
- Adjustable paper press via valve
- Foot pedal for preclamping
- Cut length 52 cm
- Fully ir guarded
- Deep front table of stainless steel to CE norms
- True full hydraulic action, not a half and half machine like others
- Fast forward and return knob with 2 speeds
- Cast machined and annealed top frame, press, backgauge, blade carrier
- High quality blade, hss optional, changing tool, paper knocking-up tool
- Servomotor driven backgauge, high positioning accuracy (better than 0.1 mm)
- Adjustment of blade travel from outside of the machine
- Keyboard with large comprehensive backlit display out of the lightbar area for more efficient use
- Swing cut for better cutting accuracy and less blade wear
- Double guided backgauge for more accuracy

## Dumor Hydrocut 52 (close up)



## Dumor Hydrocut 52 (close up)

