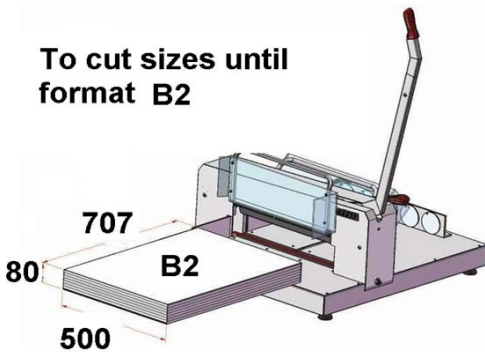


**Product Profile**

- Code **9-30508**
- Model **Ream Cutter RC 508 M  
(without Digital Numerator)**
- Code **9-30508DN**
- Model **Ream Cutter RC 508 M  
(with Digital Numerator)**
- Cutting system **LINEAR BLADE**
- Category **TECHNICAL PROFESSIONAL  
for Graphic Arts and Digital Printing Industry**
- Code **9-90508**
- Model **Stand for RC 508 M**
- Code **4-90508149**
- Model **Desk for RC 508 M**



To cut sizes until  
format B2

*This machine is able to cut  
paper sizes such as B2 on the  
short side and B3 on the long  
side  
These formats B2 and  
B3 cannot be cut by the  
machines of the competitors  
with cutting lights from 475  
mm. to 480 mm.*







**DIGITAL CONUNTER**  
Included on the  
model: Code 9-30464DN

**The main technical details**

<b>Cutting length</b>	508 mm with insertion length 513 mm
<b>Cutting thickness</b>	80 mm = 850 / 800 sheet 70 / 80 gm2
<b>It cuts up to size (short side)</b>	B2 - 500 x 707,
<b>It cuts up to size (long side)</b>	B3 - 353 x 500,
<b>Max trim depth</b>	520 mm
<b>Front table depth</b>	270 mm
<b>Available cutting area</b>	Large area cutting 513 mm x 790 mm
<b>Paper press system</b>	Hand lever with swift movement
<b>Protection</b>	anterior and posterior transparent protection of synthetic glass
<b>Scale rule</b>	The scale rule in millimeters and inches
<b>Machine's overall dimension</b>	L870 mm (L 985 mm with crank and Digital Numerator) W 815 mm (W 1065 mm with handle down) H 470 mm with handle down (H 1270 mm with handle up) H 1135 mm with stand+handle down (H 1935 mm with stand+handle up) H 780 mm working surface
<b>Net weight</b>	96,000 kg Machine -10,200 kg Stand - 7,400 kg Desk

## Further important elements of the machine

<b>Machine's base structure</b>	Made of steel, it has work plans with forming edge by styling and ergonomical lines
<b>Grey Paint RAL 7036</b>	Painted in electrostatic field with powder paint anti scratch resistant outdoor
 <p><b>Grip Safety System</b></p>	<p>GRIP SAFETY SYSTEM, for manual cutter - made by RC SYSTEMS (GSS) Handle with a particular anatomical shape to fit any operator's hand. Non-toxic materials (certified European Standard) with perforated grips to increase softness and elasticity and non-slip properties.</p>
 <p><b>Blade</b></p>	<p>Long Life PERFECT CUTTING SYSTEM made by RC SYSTEMS (PCS) As all the other components, the blades and the counterblades of the RC machine are constructed with special methods in our factory; the materials used are steel linked with high percentage of carbon combined with other important elements. The tempering treatment on the blade is done with processes that reach the heart of its thickness with special processing to be performed on the cutting edge with the skilled hand's touch of a master. <b>These combinations permit to obtain a higher hardness while maintaining a high elasticity needed to get a net precise and durable cut. It is possible to sharpen the blades more than once.</b></p>
<b>Change of the blade</b>	The operator can change the blade with a tool provided with the machine in a complete safe way from the front side <b>without disassembling the machine.</b>
 <p><b>Two transparent protection safety</b></p>	<p>AUTOMATIC SAFETY BLOCK made by RC SYSTEMS (ASB) Machine provided with transparent protection safety in synthetic glass, front and rear. It is possible to make the cut only if the operator drops the protections that are closed at the same time relying on the appropriate ergonomic thrust bar. The protections are reopened automatically when the lever of the blade is brought back to its original position high. In this position is the automatic blocking of the blade. To make another cut is necessary that the operator still get back the protections. During the cutting operation guards are closed and locked.</p>
<b>Easy positioning of the Red nylon bars</b>	It is possible to use the red nylon bar for 8 times before changing. <b>It is possible to revolve and substitute it without disassembling the carter.</b>
<b>Cutting driven by a light line.</b>	Clear and linear source of light helps the operator in the execution of a right cutting.
 <p><b>Stop Sheet System</b></p>	<p>STOP SHEETS SYSTEMS, for the reamcutters mobile jogger made by RC SYSTEMS (SSS) Jogger mobile <b>with decimal regulation</b>. The stack of the paper is leaning on the internal side against the circular stops sheets palettes. Each movable palet remains in contact with the work plan in order not to pass even a sheet.</p>
<b>Digital Numerator (optional)</b>	Included on the model 9-30464DN - It allows a level of accuracy of 0.1 mm on the registration of the measurement of the jogger moving back, with easy ability to be regulated in comparison to the index that indicates the measure on the scale of the ruler.

## Useful data for the transport (these measurements could be changed)

<b>Gross weight</b>	118,300 kg Machine - 10,800 kg Stand - 8,600 kg Desk
<b>Boxes - machine dimension</b>	L 1020 x W 875 x H 596 mm - made of WOOD BOX
<b>Boxes -stand dimension</b>	L 875 x W 215 x H 160 mm - made of Carton BOX
<b>Boxes -desk dimension</b>	L 765 x W 740 x H 65 mm - made of Carton BOX
<b>Pallet - machine dimension</b>	One pallet 3 pcs - L 1020 x W 875 x H 1800 mm One pallet 3 pcs, with also three stands and three desks - L 1200 x W 875 x H 1960 mm
<b>Pallet - machine volume</b>	One pcs 0,535 m3 - pallet 3 pcs 1,610 m3 pallet of 3 pcs, with also three stands and three desks 1,750 m3

DETAILS OF THE COMPONENTS OF OUR PRODUCTS ARE PATENTED

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08 / 2011 - RC SYSTEMS has the right to amend specifications without prior notice