RC systems - Product Profile

Model **Guillotine RC 442**
Cutting system **CURVED BLADE**
Category **Office Professional Guillotines**
Code **9 - 20442**

Technical details

Cutting length	440 mm
Cutting capacity	40 sheets (70g / m^2) or 35 sheets (80g / m^2)
Cutting thickness	4 mm
Paper press system	Manual, with ergonomic handle of steel
Protection	Completely transparent protection for hands
Silk screen UNI format	Portrait : A6, A5, A4, A3, B5, Letter Landscape : A6, A5, A4
Scale rule	The scale rule, in millimeters and inches, is silkscreened on the ruler instead than the positioning on the working plane, in order to avoid its quickly deterioration and preserve its readability.
Available cutting area - mm (L x l)	L 440 x l 354
Work plane dimension mm (L x l)	L 495 x l 354
Machine's overall dimension mm (L x l x H)	L 685 x l 395 x H 485
Net weight	6,920 Kg

Machine's constituent elements

Machine's base structure	Made of steel, it has work plans with forming edge by styiling lines and with ergonomical lines
Grey Paint RAL 7036	painted in electrostatic field with powder paint anti scratch, resistant outdoor
Handle	Anti-shock soft rubber handle, anti slide and with protection handle with two elements for double safety
Blade and counter blade	Totally tempered, with a quality steel with an high percentage of carbon and other alloyed components, in order to give flexibility and hardness, with hot workings of forge on the harsh, made by a wonderful craftsmanship, before the sharpening, which gives to every couple of blades uniqueness and perfection of the cutting.
Type of Blade support	Support with stylized and ergonomical design
Coupling cutting group system	Block fulcrum welded on the internal perimeter plane and assembled with the sharp knife by a system of compression springs which regulate the descent movement of the blade and its harmonic synergy with the counter blade
Protection	Transparent protection of plexiglass
Movable ruler	Reading facility through two indicators put on both sides precision-graduated scale, with a sticking profile to the working plane with alternated prominences of the same profile, that prevent the sliding down of the paper .
The fixed side ruler **(not present on this model, but we will apply this system on all our models soon)**	The automatical and manual pressing are processed with a special system which allow to the fixed side ruler to arrive to the counter blade, driving the paper up to the cutting point. allowed a very good cutting also for the narrow paper (few mm), for example the cutting of the visit cards. Also the fixed side ruler is studied and processed in order to prevent the sliding down of the paper.

Transport useful dimensions

Boxes Dimension - mm (L x l x H)	L 735 x l 435 x H 185 - made of white cardboard
Box machine Volume (m^3)	0,059 m^3
Gross weight	8,420 Kg
Pallet L 120 x l 100 x 200	29 pcs. / pallet, Total weight alongside with the pallet is 262 Kg.
Pallet L 120 x l 80 x 200	28 pcs. / pallet Total weight alongside with the pallet is 253 Kg.

MANY DETAILS OF THE COMPONENTS OF OUR PRODUCTS ARE PATENDED