



GECAM

MADE IN ITALY

**JMA**  
JIM'S MACHINES & ACCESSORIES

Authorised Sales & Service Agents in Australia  
Call: 0414646212 Mail: [info@jimsmachines.com.au](mailto:info@jimsmachines.com.au)

abn: 85103886308

From 1994 we design and produce solutions for deburring and grinding metals following our customers' specific requests. A complete offer of products to meet the multiple needs of production following the founding value based on the attention to the high quality of the material **100% made in Italy.**

The accurate selection of Italian suppliers located in a radius of 200 km from our company and the constant supervision of the internal production through an attentive planning of each company methods, allow us to respect the quality to guarantee a full satisfaction of the customer.

The technical department, equipped with avantgarde tools, works constantly planning innovative machines in a creative method where the customer is involved in every step. A high qualified team and an efficient consultation and after-sales service allow us to boast a great presence of our products on worldwide market.

All our machines meet the requirement of the CE declaration of conformity with regard to 2006/42/UE and the following amendment; the Electromagnetic Compatibility Directive 2014/30/UE; the Low Voltage Directive 2014/35/UE.





## GRINDING MACHINE

### MODEL 131

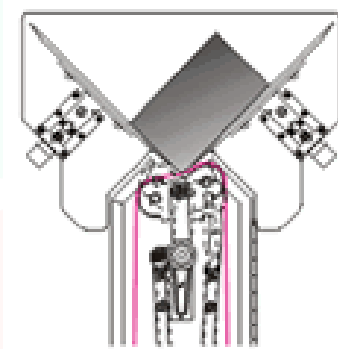


**Belt grinding machine for the execution of radius or for the cleaning of welded corners,** complete with cabinet stand, suction hood, electrical system in compliance with current regulations.

### DUST EXTRACTION

If the machine is used to work with stainless steel, copper or/and brass parts a specific dust extractor is needed. It is connected directly to the machine, which will work only if the dust extractor is activated.

TECHNICAL FEATURES		
Grinding belt motor	kW	2.3/1.5 rpm 2.800/1.400
Abrasive belt (development x width)	mm	2.000 x 150
Grinding belt cutting speed	m/s	24/12
N.2 belt rolling wheels (Diameter x width)	Mm	50 x 150
Work surface	mm	600 x 250
Noise in average working conditions	dB(A)	78/80
Overall dimensions (width/depth/height)	mm	910x1330x1560 h
Net weight	Kg	120



### TECHNICAL DESCRIPTION

The machine is designed for cleaning welded corners on the edges of rectangular pieces such as work surfaces, boxes and cases with welded corners at a maximum height of 150mm and to perform radius' on flat pieces of the same height in a very short time.

The machine is composed by:

- a) Cabinet stand suitable for housing belts and other tools
- b) The grinding head, made in pre-moulded and electrically welded thick sheet, houses the patented system for the execution of radius' and the grinding belt tightening and centering system. The radius execution system consists of a fork holding two rollers on which a free section of grinding belt runs. The rollers oscillate in both the corner and the fulcrum. Both of the oscillations are adjustable so as to ensure the desired radius at all times
- c) Large work surface, adjustable in height to guarantee the best exploitation and the correct flexure of the grinding belts, suitably wide according to the height of the piece. The adjustments are achieved by a practical hand-wheel.
- d) Electric control panel composed by a metallic cabin according to the CE rule, a ON/OFF button, abrasive belt speed adjustment and emergency button.