





## LEPP SANDER- RRS-M450/800/1000/1300/1600



### PERFORMANCE CHARACTERISTICS :

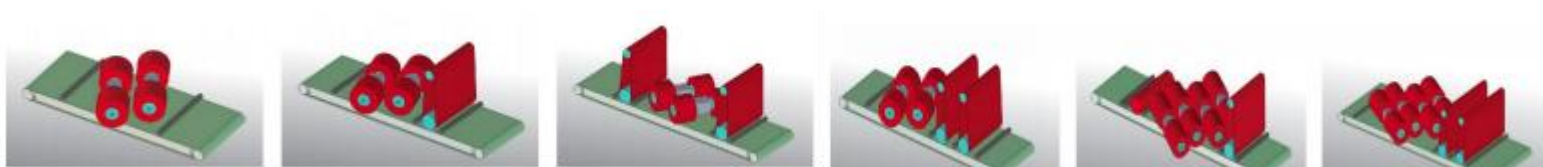
The deburring series equipment includes a wide sanding belt, rotating brush roller, multi-station combined grinding multi-functional models. The equipment can achieve single-sided or uniform removal of slag and burrs formed by laser cutting, shearing cutting, plasma cutting, flame cutting, stamping cutting, machining, stainless steel plates, aluminum plates, copper plates, carbon steel plates, etc. of metal sheets in one pass. Suitable for pre-grinding of metal plate surface, deburring of holes and rounded edges, surface drawing, and removing oxide scales, which saves the trouble of low efficiency, flying dust, and workpiece grinding inconsistencies caused by manual polishing.

### RRS-MODEL PRARMETERS

Model	RRS450-M	RRS800-M	RRS1000-M	RRS1300-M	Customize
Maximum working width	450mm (17.7in)	800mm (31.4in)	1000mm (39.3in)	1300mm (51.1in)	450-1600mm (17.7-51.1in)
Processing thickness	0.8-80mm (0.03in-3.1in)	0.8-80mm (0.03in-3.1in)	0.8-80mm (0.03in-3.1in)	0.8-80mm (0.03in-3.1in)	0.8-200mm (0.03in-7.8in)
Feeding speed	39-196in/min	39-196in/min	39-196in/min	39-196in/min	39-196in/min
Rubber roller diameters	165mm (6.49in)	165mm(6.49in)	195mm(7.67in)	240mm(9.44in)	customizable
Total power	15kw	24kw	31kw	52kw	customizable
Air pressure	$\geq 0.55$ Mpa	$\geq 0.55$ Mpa	$\geq 0.55$ Mpa	$\geq 0.55$ Mpa	$\geq 0.55$ Mpa
Dimensions(in)	110x43x79	129x59x90	149x83x92	165x83x92.5	customizable
Weight	1800kg	2900kg	4000kg	4800kg	customizable
Voltage	380V Three Phase				
Grinding shelf	Standard: two sanding belts+ edge rounding rollers; Customizable: multable sanding belts/ edge rounding rollers/polishing rollers				
Option	Dust collector/Vacuum table/Independent cantilever display				



### OPTIONAL PROCESSING METHODS





## COMPONENTS INTRODUCTION



**Double sand belts:** The equipment is equipped with two sets of wide sanding belt mechanisms, which rotate at high speed to remove burrs, oxide scales, polishing, etc. on the surface of the workpiece.



**Universal Roller Brush:** By alternately rotating and spinning the roller brush, the sand belt roller brush can grind the workpiece without dead corners, thereby achieving deburring and fillet machining.



**Polishing Rollers :** Polishing rollers are used for rough grinding or all metal, plastic and other workpieces removing metal burrs, sanding, drawing, grinding decorative patterns, grinding, matte, soft light, etc. They are mainly used for grinding stainless steel special fine sand patterns, polishing and mirror treatment.



**Convery Motor:** The speed of the sanding machine can be adjusted according to the needs of processing the board, making the sanding effect better.



**Control Panel :** The touch screen adopts Delta PLC control system panel. With simple and clear set reset control buttons, complete functions. Simple, clear and easy operation.



**Convery Belt :** The conveyor belt supports two types of conveying and feeding: strong permanent magnet adsorption and vacuum negative pressure adsorption.



## COMPONENTS INTRODUCTION





## INDUSTRIAL DRY/WET DUST COLLECTOR



Dry Dust Collector	Parameters
Model	GCC5.5
Power/Voltage	5.5kw/380v
Dimensions(in)	31.5x31.5x86.6
Air volume	4500-5000 m <sup>3</sup>
Vacuum suction port size	Φ7.8inx2
Weight	1102lbs

Wet Dust Collector	Parameters
Model	SCC5.5
Power/Voltage	6.6kw/380v
dimensions(in)	55.1x47.2X82.6
Vacuum suction port size	Φ7.8inx2
Weight	1102lbs



## GRINDING CONSUMABLES



Grinding consuables: sand belt polishing roller, drawing roller, universal roller brush, abrasive belt





## MACHINE IMAGES



## FACTORY IMAGES

