

Standard



IMRP

Rim repair with lathe
(and polish adapter)



Model: IMRP

Product: Rim repair with lathe and polisher

Description: The IMRP is used to correct defected rims/mags. It corrects and levels the rims and makes the surface smooth using the lathe. The lathe unit is designed to clean crusty sections of the repaired rim surface.

Features:	Benefits:
Lathe	For smoothing out surfaces
Hydraulic ram	To ease the process of rim straightening
Does steel and aluminum wheels	Bigger variety of wheels can be fixed
Movable bed	Assist with removal of excess welding
Bridge support kit	Variable positions in order to isolate the rim repair dent
Polisher	Mounted onto the lathe to polish the rims
Standard accessory kit	All standard accessories included to do rim Straightening.
Adjustable Ram	Hydraulic ram that allow for precise positioning and pressure application to straighten the bent rim.
Multiple Rim Sizes	Designed to accommodate a wide range of rim sizes, from small passenger car rims to pickup truck and SUV rims, making them versatile for different types of vehicles.
Easy Setup	Designed for user-friendly setup and operation, with clear instructions and intuitive controls.
Safety Features	Equipped with safety features such as emergency stop buttons, safety guards, and automatic shut-off mechanisms to prevent accidents.
Hydraulic Power	Hydraulic systems is used to provide the necessary force for straightening, ensuring controlled and precise adjustments.
	Cost Savings: Rim straightening machines can save significant money by repairing bent or damaged rims instead of replacing them with new ones, which can be expensive.
	Quick Turnaround: Repairing a bent rim using a rim straightening machine is usually faster than ordering and replacing the entyre rim, reducing downtime for the vehicle.
	Extended Rim Life: By straightening rims, you can extend the life of the wheel, as long as the damage isn't too severe. This benefits both vehicle owners and repair shops.

	Improved Ride Quality: A straightened rim ensures proper tyre contact with the road, leading to better ride quality, reduced vibrations, and improved handling.
	Customer Satisfaction: Offering rim straightening services can enhance customer satisfaction by providing a cost-effective solution for rim damage, especially for valuable or unique rims.
	Environmentally Friendly: Repairing rims instead of replacing them reduces the environmental impact by reducing the need for new rim production and disposal of old rims.
	Versatility: Rim straightening machines are versatile tools that can handle various types of rims, including alloy, steel, and custom rims, making them suitable for a wide range of vehicles.
	Profitability: Rim straightening services can be a profitable addition to an automotive repair shop's offerings, attracting customers looking for cost-effective solutions to rim damage.
Training available	Technicians can be professionally trained to use the machine and get the maximum benefit from it.
1 year warranty	The machine will be repaired if there are any factory faults and can be replaced if required.
Spares available	Should you have a breakdown you will not have to wait for your equipment to be repaired. If there is anything we don't have, we fly it in directly from the Suppliers.
Operational videos	Technicians can learn how to operate the equipment by watching a video, which is easier and more simple than written instructions.

Technical Information	
Maximum Rim Diameter	10" - 24"
Max Rim Width	12"
Hydraulic Motor Power	0.37 kW, 50 Hz, 220 V
Spindle motor	0.37 kW, 50 Hz, 220 V
Operating pressure	0-200 bar (Standard 155)
Sound Intensity	70 dBA
Packaging dimensions	1230*780*1420 mm
Packaging weight	410 kg

