

Rhino

Hydraulic Folding Machines

Affordable, Easy to Operate Box and Pan Folders

R1.0

Tel: 0121 541 1444



Precision-engineered hydraulic folding machines designed for efficient, high-accuracy metal bending. Built for durability and ease of use, they offer exceptional performance for box and pan fabrication across various industries.

Our **Hydraulic Folding Machines** deliver **exceptional accuracy and reliability**, rigorously tested at our Halesowen facility. Designed for versatility, they provide robust **sheet metal folding** solutions for various industries. With multiple size options, a standard 12-month warranty, and extended coverage available, our **hydraulic folders** offer **outstanding value** for businesses requiring **durable, high-performance** equipment.

High-Accuracy Precision Engineering

Achieve flawless, high-accuracy bends with hydraulic folders engineered for consistent, **top-quality sheet metal forming**.

Intuitive & Effortless Operation

Advanced CNC control systems simplify complex folding tasks, enhancing efficiency, accuracy, and **ease of operation**.

Heavy Duty Construction

Built with all-steel, welded frames, our hydraulic folders ensure exceptional durability, stability, and **long-term reliability in industrial settings**.

Customisable Sizes

Available in multiple sizes and configurations, catering to small workshops and large-scale industrial operations alike.

Dedicated Aftersales Support

Enjoy UK-based service engineers, lifetime technical support, and comprehensive warranties, ensuring complete peace of mind.



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Main Features Hydraulic Folders

Precision Hydraulic Clamping & Folding

Hydraulic-operated clamping and folding beams provide consistent and accurate bends, ensuring flawless results across all projects.

Enhanced Safety Features

Designed with operator safety in mind, our machines feature optoelectrical side guard fences, creating a secure working environment.

Seamless Backstop Functionality

A push/pull backstop with a 500 mm stroke allows for smooth and efficient material positioning, optimising workflow and productivity.

User Friendly Controls

Operate with ease using a selector switch or foot pedal control, giving operators maximum flexibility and precision during use.

Versatile Angle Adjustments

An adjustable manual angle stop allows for a wide range of folding configurations, enhancing flexibility for custom projects.

Segmented Top Tooling

Each machine comes equipped with segmented top tooling, making it suitable for handling multiple bending and forming tasks with ease.



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Sign Making

Achieve precision and accuracy for intricate signage production, ensuring clean bends and high-quality finishes.

Marine Engineering

Designed for working with corrosion-resistant materials, making it ideal for shipbuilding and offshore applications.

Mechanical Fabrication

Boost production efficiency with reliable folding capabilities, perfect for manufacturing custom metal components.

Construction

Create durable structural elements with robust hydraulic folding machines designed for heavy-duty use.

Automotive Industry

Manufacture high-precision vehicle components with consistent accuracy, ensuring quality and repeatability.

Aerospace Industry

Meet stringent aerospace standards with precise and repeatable folding for aircraft panels and structures.

Electrical Manufacturing

Perfect for fabricating electrical enclosures, control panels, and housings with clean, precise bends.

General Industry

Great for general industrial use across a wide range of engineering and fabrication tasks.

HVAC & Ductwork

Ideal for producing ducting, ventilation systems, and sheet metal enclosures with seamless bends.

Furniture Manufacturing

Used for creating sleek and modern metal furniture, supporting innovation in contemporary designs.

Agricultural Equipment

Essential for fabricating metal components used in tractors, machinery, and farming infrastructure.

Rail & Transport

Manufacturing durable metal components for railway and public transport vehicles with high accuracy.

Standard Specifications	Dimensions and Weights
Hydraulic-operated clamping beam	
Hydraulic-operated folding beam	
Side fences with optoelectrical guards	
Simple push/pull backstop with a 500mm stroke	
Beam operation is via selector switch/foot pedal	
Manually adjustable angle stop	
Segmented top tooling	
Complete with instructional and electrical manuals	
12 months warranty included as standard	
Models	Dimensions and Weights
W62Y-4X1320 (4mm)	2270*1130*1800MM 1950kgs
W62Y-4X2000 (4mm)	2900*1130*1700MM 2700kgs
W62Y-3X2500 (3mm)	3450*1130*1800MM 3350kgs
W62Y-3X3200 (3mm)	4150*1130*1800MM 4100kgs
W62Y-5X2500 (5mm)	3500*1130*1800MM 4250kgs
W62Y-5X3200 (5mm)	4150*1130*1900MM 5800kgs

Our typical delivery, installation and training process.

Delivery

Delivery of the machine is not included as standard but can be arranged for an additional fee. Offloading and positioning the machine is the customer's responsibility. However, we will provide guidance on suitable offloading methods, such as using the correct lifting equipment. If you don't have the means to offload the machine, we offer upgraded delivery options to assist with this.

Installation

Our professional installation team will promptly arrive on the agreed installation date. Typically, the commissioning of the machine will take one day, with the first half of the day being the commissioning, and the second part of the day being dedicated to your training. Our engineer will take care of everything for you in getting the machine commissioned and ready for operation, the only requirement is to ensure the machine is connected to your electrical supply.

Finance Options

Finance Options are available. Why not spread the cost of your machinery purchase? Our finance partner Percy Finance Ltd is an appointed representative of AFS Compliance Ltd which is authorised and regulated by the Financial Conduct Authority. Firm number 625035, Percy Finance Ltd is a franchisee of Asset Finance Solutions (UK) Ltd.

All quotes are subject to status - minimum trading of 2 years.

Machine Training

Our installation engineers are not only highly skilled professionals but also approachable and patient, dedicated to making your experience seamless. They provide comprehensive machinery training in a relaxed and supportive atmosphere, ensuring you feel confident and comfortable every step of the way. With their expertise and commitment to excellence, you can trust that your installation and training will be a smooth, stress-free process, setting you up for long-term success.

Software Training

We provide training for up to four operators in a calm, supportive setting. Our expert engineers tailor the training to each person's skill level, ensuring everyone can safely operate the system for production. Our goal is to equip your team with the basic knowledge and skills necessary to safely use your new machine.



Mantech's Aftersales and Support are founded on over 25 years of experience providing machinery tools to businesses across the UK, Ireland, and Europe. We offer comprehensive support through our fully staffed 6-person service desk and a team of 15 skilled road engineers, dedicated to delivering prompt and professional assistance. All customers benefit from access to our service portal, enabling them to easily track communications, book services, and stay informed every step of the way. At Mantech, service isn't just a priority—it's the foundation of our business.

Service Desk

Our dedicated 6-person service desk is always ready to assist you with any inquiries or technical issues. With a fully staffed, office-based team, we ensure you receive prompt and reliable support whenever you need it.



Fully Manned Team

Our robust support network includes 15 skilled road engineers who are strategically positioned to provide on-site assistance across the UK, Ireland, and Europe. Whether it's installation, maintenance, or repairs, our expert team is equipped to deliver fast, professional service.



Extended Warranty

For added peace of mind, we offer extended warranty options of up to 5 years, providing you with comprehensive coverage and minimising downtime. Our warranties are designed to keep your equipment running smoothly, ensuring long-term reliability and performance.



Service Portal

Our online service portal offers convenient access for tracking communications, booking services, and monitoring the progress of your requests. It also provides a wealth of resources, including hints, tips, and guides to help you get the most out of your machinery.

