



HJ0813CE

Air hydraulic foot operated
workshop press
(100 ton)



Model: HJ0813CE

Product: 100 Ton air hydraulic foot operated workshop press

Description: HJ0813CE is a robust 100-ton capacity workshop press designed for heavy-duty industrial applications. Engineered for precision and durability, this press is ideal for tasks such as pressing, bending, straightening, and forming in automotive, truck, implement, fleet, and industrial repair shops.

Features:	Benefits:
100-Ton Pressing Capacity	Delivers up to 100 tons of pressing force, suitable for heavy-duty tasks such as pressing, bending, straightening, and forming in automotive, truck, implement, fleet, and industrial repair shops.
Air Hydraulic Operation	Utilizes an air-operated hydraulic system, featuring a foot pedal for efficient control, allowing for hands-free operation and improved ergonomics.
Adjustable Work Table	The work table height is adjustable using a winch system, allowing for versatile positioning to accommodate various workpieces.
Side Stroke Capability	Offers a side stroke of 250mm, enhancing flexibility in various applications.
Ram Stroke	Features a 300mm ram stroke to accommodate a wide range of workpieces.
Durable Construction	Built with a heavy-duty steel frame to withstand rigorous use.
Safety Features	Includes a pressure gauge for monitoring and a grid guard for operator safety.
Easy Mobility	Designed for easy movement within the workshop, facilitating efficient workflow
	Enhanced Productivity: The air hydraulic system allows for quick cycling speeds and high production rates, leading to shorter cycle times and higher throughput.
	Energy Efficiency: By harnessing the power of compressed air, this press achieves high force capabilities without the need for continuous electrical power, reducing energy consumption and operating costs.
	Improved Ergonomics: The foot-operated design leaves both hands free, enabling better freedom of movement and precision, which enhances safety and work conditions.



	Versatility: Suitable for a wide range of manufacturing applications and industries, accommodating various tooling configurations, part geometries, and materials.
	Quiet Operation: Operates quietly, minimizing noise levels in the workshop environment.
	Minimal Maintenance: The pneumatic components are often more durable and reliable, resulting in reduced downtime and lower maintenance costs over the press's lifespan.
Training available	Technicians can be professionally trained to use the equipment 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 machine to be repaired. If there is anything we don't have, we fly it in directly from the Suppliers.

Technical information	
Capacity	100 ton
Ram stroke	300mm
Side stroke	250mm
Working range	93 - 993mm
Air pressure	0.75 - .085 MPa
Air inlet	1/4"NPT

