

Industrial



Y451150

Aluminum air hydraulic foot pump

(2 stage release)



Model: Y471150

Product: Aluminum hydraulic foot pump

Description: The Winntec Air Hydraulic Pump is for use with a variety of rams, presses, and hydraulic tools operating up to 700 bar. It features a muffler for quiet operation and two-stage release mechanism.

Winntec are an established and respected manufacturer, developer and supplier of quality, efficient and extremely reliable garage equipment - suitable for a vast range of applications.

Features:	Benefits:
Aluminum Construction	Lightweight and durable construction due to the use of aluminum. This makes the pump easy to handle and resistant to corrosion, which is particularly important for applications in challenging environment
Air-Powered Operation	Powered by compressed air, eliminating the need for manual pumping. This can lead to increased efficiency and reduced operator fatigue, especially in applications where continuous or repetitive pumping is require
Premium European design	Recognizing the demand for high performance work shop products, Winntec sourced the best quality components and developed a range of premium work shop equipment which offers excellent value for money. Choosing Winntec means choosing certainty in terms of quality, functionality and after sales service. It's the experience which makes the difference !
Two-Stage Release	The two-stage release mechanism allows for precise control over the hydraulic pressure. It typically consists of a high-pressure and low-pressure release, providing versatility in applications that require different levels of force or speed
Foot Pedal Operation	Equipped with a foot pedal for hands-free operation. This feature is beneficial in situations where the operator needs both hands to handle the workpiece or perform other tasks while operating the pump.
Variable Speed Control	The two-stage release system often enables variable speed control. This is useful for applications where different stages of pressure or force are required, providing better adaptability to the specific task at hand.

Compact and Portable	<p>Designed to be compact and portable for ease of transportation and use in different locations. The aluminum construction contributes to the overall portability of the pump. Increased Productivity:</p> <p>The combination of air-powered operation and foot pedal control can lead to increased productivity by allowing the operator to focus on the task at hand without the need for manual pumping.</p>
	<p>Precision and Control: The two-stage release mechanism provides precise control over the hydraulic pressure, allowing for better control and accuracy in various applications. This is particularly beneficial in tasks that require careful handling.</p>
	<p>Reduced Operator Fatigue: By using air power and foot pedal operation, the pump helps reduce operator fatigue associated with manual pumping. This is important for applications that involve continuous or repetitive tasks.</p>
	<p>Versatility: The two-stage release feature enhances the pump's versatility, making it suitable for a range of applications with varying pressure and force requirements. This adaptability is beneficial in different industries and tasks.</p>
	<p>Durability and Corrosion Resistance: The aluminum construction not only contributes to the pump's lightweight design but also provides durability and corrosion resistance. This is crucial for longevity and reliable performance in different environmental conditions.</p>
	<p>Safety: Foot pedal operation allows for hands-free control, contributing to operator safety. This feature is particularly important in situations where the operator needs to maintain control over the workpiece or other equipment.</p>
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 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	
Working pressure	6.0-10.0 bar
Net weight	7.9kg
Packaged dimensions	200*170*310mm
Additional	Two stage release mechanism, internal relief valve
Capacity	10 000 psi (700 bar)
Tank construction	Aluminum
Effective oil capacity	1600cc
Air inlet	1/4"
Air outlet	3/8"

