

Industrial



Y432020

Air Hydraulic bottle jack
(20 ton)



Model: Y432020

Product: 20 Ton air-hydraulic bottle jack

Description: The Winntec 20T Trolley Air Bottle Jack features chrome pistons, heat-treated cylinder wall, and aluminum air motor for durability, safety, and performance. Air filters prevent contamination. 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:
20t capacity	Ideal for lifting trucks or buses.
Air filters	To prevent contamination.
Strong aluminum air motor	Keeping the unit light weight, and longer service life.
Heat treated cylinder wall	Cylinder wall is stronger.
Heavy duty welded base	Makes the jack more durable.
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 !
High Lifting Capacity	The most prominent feature is its high lifting capacity of 20 tons, making it suitable for heavy-duty lifting tasks in industrial, automotive, and construction settings.
Air-Hydraulic Operation	Combination of compressed air and hydraulic fluid to provide powerful and efficient lifting. The air supply assists in operating the hydraulic pump, reducing manual effort.
Adjustable Height	Adjustable lifting height, allowing users to position the load at the desired elevation for maintenance or repair tasks.
Safety Valve	A built-in safety valve prevents overloading, ensuring safe lifting operations. This valve releases excess pressure to protect the jack from damage and prevent accidents.
Sturdy Construction	Constructed with durable materials such as steel, providing strength and stability when supporting heavy loads.
Large Base	A wide base provides stability and minimizes the risk of tipping over during lifting operations.
Control Handle	A control handle/lever with a comfortable grip provides precise control over the lifting and lowering operations.

	High Lifting Capacity: The primary benefit of a 20-ton air-hydraulic bottle jack is its ability to lift and support substantial loads, making it ideal for tasks involving heavy machinery, vehicles, and equipment.
	Efficient and Quick Lifting: The air-hydraulic system provides efficient and rapid lifting, reducing downtime during maintenance, repair, or construction work.
	Versatility: With its high lifting capacity and adjustable height range, this type of jack is versatile and suitable for various applications, including automotive repair, heavy equipment maintenance, and construction projects.
	Safety: The built-in safety valve prevents overloading, enhancing safety for users and protecting the jack from damage due to excessive pressure.
	Durable and Long-Lasting: The sturdy construction ensures the jack's durability, making it suitable for frequent use in demanding industrial and construction environments.
	Stability: The large base and swivel saddle provide stability and ease of use, allowing for precise positioning of the load.
	Reduced Manual Effort: The air-hydraulic operation reduces the physical strain on the user compared to purely manual bottle jacks, making it a more ergonomic tool.
	Increased Productivity: The efficient lifting mechanism speeds up tasks, contributing to increased productivity in industrial, automotive, and construction settings.
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.

Technical information	
Min height	245mm
Max height	475mm
Hydraulic stroke	145mm
Ext screw	80mm
Length	220mm
Width	175mm
Weight	16.5kg

