



SMT30

DYNAMO SERIES

NEW

SMT30 is the semi-automatic truck tire changer designed for tubeless or inner tube tires of trucks and buses with a maximum diameter of 64.5" and a maximum width of 34".

UNIVERSAL ELECTRO-HYDRAULIC TIRE CHANGER

The SMT30 for trucks and buses is built for heavy-duty use with a self-centering chuck and automatic tool-holder carriage for safe and efficient work on rims from 14" to 30" in diameter.



The hydraulic chuck has **working capacity from 14" to 30"** and it performs a **1-speed rotation in both directions**. The 4 self-centering clamps with adjustable pressure have been studied to allow several clamping solutions in order to assure a perfect locking of any rim's shapes and profiles.

Automatic translational movement of the tool-holder carriage controlled by the on-purpose control unit. **Manual tool arm movement (translational)** with quick unlocking system.

Manual tool-holder arm lifting and tool rotation.

The hydraulic distribution is equipped with a valve, which regulates the operating pressure of the chuck, allowing to safely operate on all types of aluminum and alloy rims, particularly thin or fragile. The machine is equipped with a **low voltage portable control unit**, easily movable inside the working area. The rational lay-out of control levers, buttons and pedals prevents the operator from making accidental and dangerous operational errors.

DIMENSIONS

Power Supply:	230V-400V 3PH/50-60Hz
Wheel Clamping Type:	Hydraulic
Clamping Capacity:	14"-30"
Max. Wheel Diameter:	64.5" (1640 mm)
Max. Wheel Width:	34" (850 mm)
Max. Wheel Weight:	2645 lbs. (1200 kg)
Rotation Speed:	7 rpm
Machine Weight:	1334 lbs. (605 kg)



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