



## 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.

<b>DIMENSIONS</b>	Power Supply:	230V, 3ph, 50-60 Hz
	Wheel Clamping Type:	Pneumatic
	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:	1333 lbs. (605 kg)	



# CEMB<sup>®</sup> U S A

BALANCING MACHINES

Office: +1 678-717-1050  
garage@cemb-usa.com  
service@cemb-usa.com

[www.cemb-usa.com](http://www.cemb-usa.com)