

ANALYSIS OF FASEP TYRE CHANGER WITH SELF CENTERING SPINDLE



FASEP 
MADE IN ITALY
QUALCUNO DI CUI TI PUOI FIDARE

TECHNICAL FEATURES	
CLAMPING CAPACITY	10"-30"
MAX WHEEL DIAMETER	1.150 mm – 45"
MAX WHEEL WIDTH	380 mm – 15"
PURPOSE	TYRE SPECIALIST
VERSION	2 SPEED MI GP MOV. PNE. PRESSORE STD



EN - TRADITIONAL BEAD BREAKING (OPTIONAL): Also available on request the variant with traditional pallet bead breaker.
To be assembled in the factory, this system is equipped with a double-acting cylinder and is designed to work mainly on iron rims: maximum rim diameter 17" and maximum wheel width 320 mm. Only for versions with motoinverter.

NEW CONCEPT



VARIANTS	DESCRIPTIONS
V-1 IPL-2	Pneumatic lift with maximum capacity 85kg
V-2 KIT BLAST	Rapid inflation device for tubeless tyres
V-3 AUTOMATIC LOCK	Pneumatic locking system
V-4 VERSION MI	Configuration with Motoinverter
V-5 KIT STT	Traditional paddle bead breaker (only with MI)

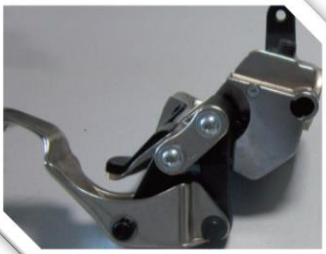
Analysis of the PLUS POINTS of the model RASE.TOP.3030 VARIANT with LL SELF CENTERING SPINDLE divided by functional blocks.

DESIGN



1. Superautomatic Tire Changer designed with total absence of electronics.
2. Wide possibility to structure and customize the Tire Changer according to the customer's needs.
3. Possibility to insert the side vane bead breaker useful for soft tires with high shoulder (only for models with MI).
4. Complete overhaul of the side disc bead-breaking system with a view to simplifying the bead-breaking arm recording phase.

LL TOOL-HEAD



1. Derived from the first fully adjustable LL tool-head on the market.
2. The screw is never in contact with the rim during both the descent and the static working phase.

COLUMN



1. Arm with automatic helical flag movement with lifting and subsequent rotation in order to always avoid contact with the tire.
2. Fully adjustable vertical column with triple locking and play recovery system.

BEAD BREAKER



1. Robust bead breaker arms that are easy to maintain over time.
2. Pneumatic bead breaker disc penetration very useful to operate on soft tires.
3. Synchronization of the upper and lower arms which avoids the need to use mirrors.
4. Pneumatic rim diameter memory system that avoids working on wheels in series without having to reposition the arms at each wheel.

ADDENDUM KIT BLAST

TYRE
CHANGERS

KIT BLAST

1. Gunshot control by applying pressure. Cannot fire the gun in case of hose cut and valve malfunction. Some competitors command the shot by taking pressure off.
2. Intrinsic wrist anti-flexion system in the grip geometry (wrist in line on the firing line).

