

# F 560A Plus



Semi-automatic universal  
tyre changer for heavy goods

Robust, practical and reliable  
as only the HPA-Faip  
tradition can offer!

Solidity and precision at the  
service of the tyre specialist  
for the **maintenance of truck,  
bus, tractor and earth-moving  
machinery wheels**

Quick demounting for tyres of  
**heavy goods vehicles up to 56"**  
with or without inner tube



RADIO  READY



**NEW FUNCTION,  
Stand by AUTOMATIC STAND-BY!**

The **Stand by** function allows for significant  
energy savings when the machine is not  
being used, preserving the service life of  
the electrical and hydraulic components.

# HPA

Faip



**Even more powerful electric and hydraulic tyre changer**, thanks to the new elements introduced in this new version.

**Optimised working geometry to achieve a maximum wheel width of 1200 mm and a maximum wheel diameter of 2400 mm.**

Reduced loading height. Only **300 mm from the ground** to avoid manually lifting the rim.



**1 REINFORCED BASE**

For greater stability and higher loading capacity up to **1700 kg**

**2 NEW CHUCK**

**New 4-jaw self-centring chuck** driven by a **self-braking** motor, for greater control of rotation during delicate mounting stages.

**Two-speed clockwise and anti-clockwise rotation.**



**A\_High-strength multi-clamping steel jaws** with plastic inserts of different thicknesses to securely clamp all types of rims without damaging them.

**B\_Extensions** to clamp rims up to 56" (on request).

**C\_Special jaws** for alloy rims with plastic inserts (on request).



The **automatic tool arm tilting**, operated from the control console, reduces the operator's movements in the work area, speeding up the cycle time.

## 4 CONTROL CONSOLE

**Super-lightweight control console** for maximum comfort with minimum effort.

Intuitive console with ergonomic controls.

**New features:**

- **button to immediately stop all movements**
- **radio kit** (on request) that can be added later without modification to the tyre changer (emergency cable always included).

Solid wheels on the console base for easy movement.



## 5 CONTROL UNIT

**New electric and hydraulic control unit** for a high-performance, state-of-the-art system with reinforced fixing to counter vibration.



## RECOMMENDED ACCESSORIES



**AB - Alloy rim clamping adapter**  
**8-12100007** Ø 161 mm  
**8-12300001** Ø 220 mm  
**8-12100005** Ø 164 mm  
**8-12100009** Ø 221 mm  
**8-12100006** Ø 176 mm  
**8-12100010** Ø 281 mm  
**8-12100008** Ø 202 mm



**8-12100017 BP120**  
 Pneumatic bead pressing device.



**801227195 PL56**  
 Clamp for alloy rims



**801262417**  
 Plastic clamp for aluminium rims



**8-12120025**  
 Radio Kit  
 POWER-SGP

## STANDARD ACCESSORIES



**8-12100155 PAV**  
 Extensions for self-centring chuck for rims up to 56"



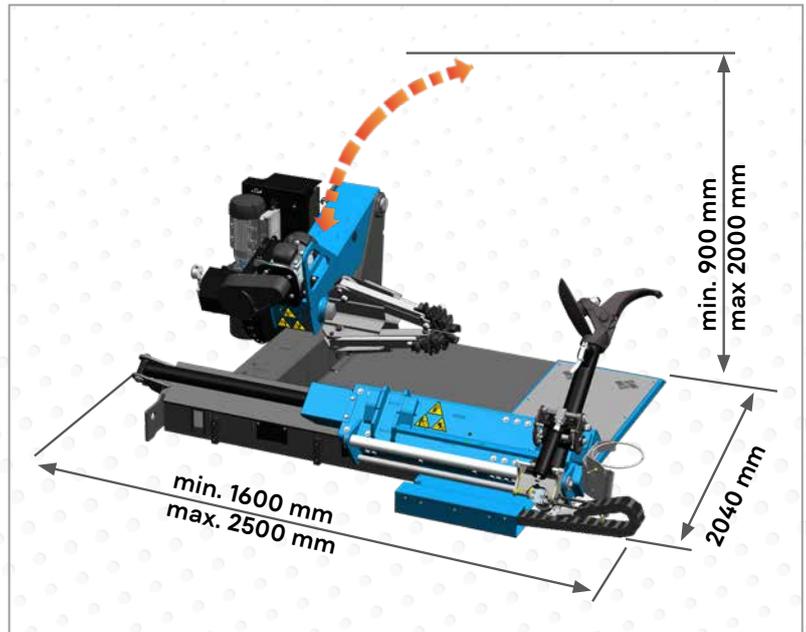
**8-12100156 GL4V**  
 Alloy rim jaws with special plastic inserts

For more information please refer to the complete accessory catalogue

## TECHNICAL DATA

Maximum wheel width	<b>1200 mm</b>
Maximum wheel diameter	<b>2.400 mm</b>
Clamping capacity	<b>14 ÷ 46 mm</b> (56" with extensions)
Minimum diameter of wheel central hole	<b>100 mm</b>
Hydraulic control unit motor	<b>1,5 kW</b>
Two-speed self-braking gearmotor	<b>1,3 ÷ 1,8 kW</b>
Minimum loading height at chuck axis	<b>300 mm</b>
Maximum wheel weight	<b>1700 kg</b>
Maximum torque output	<b>4000 Nm</b>
Bead breaker force	<b>27000 N</b>
Voltage	<b>230/400V - 3PH - 50/60HZ</b>
Machine weight	<b>900 kg</b>

## DIMENSIONS



The manufacturer reserves the right to modify the features of its products at any time.