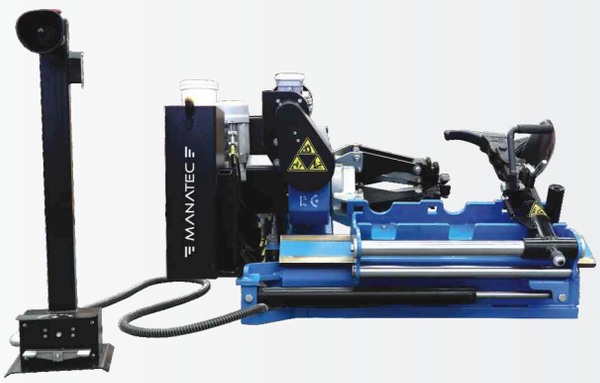
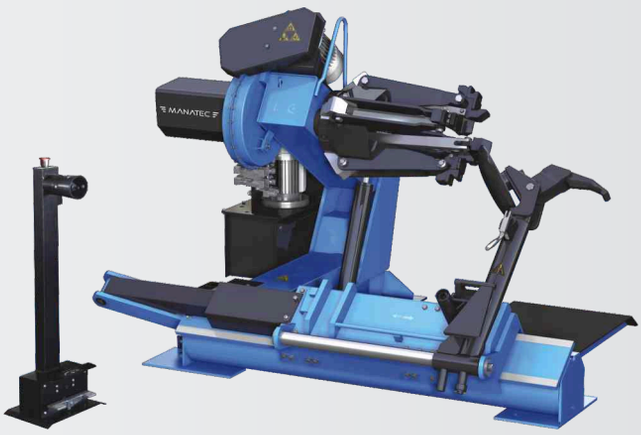
Tyre Changer

Model : HCV 1027 (13" to 27" Rim diameter)



Model : HCV 1047 (14" to 47" Rim diameter)



Salient Features

- Universal tyre changer suitable for Trucks, Buses and Heavy duty wheels
- Self centering chuck equipped with a 2-speed electro-hydraulic wheel centering system
- Hand movable tool holder
- Mobile remote control for safety and ease of operation
- HCV 1047 can be upgraded upto 56"

Technical Specifications

Specifications	*HCV 1027*	*HCV 1047*
Rim Inner clamping range	**14"-27" (356 - 686 mm)**	**14"- 47" (356-1194 mm) (with 4 jaw extentions upto 56")***
Wheel diameter (Max)	**63" (1600 mm)**	**90" (2300 mm)**
Wheel width (Max)	**30.5" (780 mm)**	**42" (1065 mm)**
Wheel weight (Max)	**1500 Kg**	**1500 Kg**
Bead breaker force	**1865 Kg**	**2690 Kg**
Operating pressure	**0 - 130 Bar**	**0-130 Bar**
Noise level	**< 70 db (A)**	**< 70 db (A)**
Hydraulic pump motor	**1.5 KW, 3Ph, 380V**	**1.1 KW, 3Ph, 380V**
Gearbox motor	**1.3-1.8 KW, 3Ph, 380V**	**1.3-1.8 KW, 3Ph, 380V**
Power supply Power	**380V, 3Ph, 50Hz** **1.8 KW**	**380V, 3Ph, 50Hz** **1.8 KW**

Standard Accessories

Rim clamper

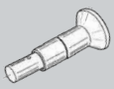
Short tyre lever

Long Bead lifting lever

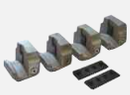
Optional Accessories

Gripper for alloy rims

* 4 Jaw-extensions upto 56"

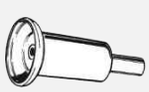


Tubeless Roller for Alloy rims



Jaws protections

Ring lifting lever



Tubeless Roller for Steel rims