ATH M®72 +A34 Plus WDK

Product Images



Short Description

The new performance class in demanding tyre service: The professional passenger-car tyre changer ATH M®72 A34 Plus WDK combines highly developed assistance systems and maximum material protection in a highly efficient workstation. Equipped with the pneumatic assist mounting arm ATH A34 and an integrated WDK kit, this system optimises throughput for demanding wheel-tyre combinations and ensures an absolutely damage-free mounting process at the highest workshop level.

Description

The ATH M®72 A34 Plus WDK is a powerful passenger-car tyre changer, specifically designed for intensive and productive use in professional everyday workshop operations. The foundation of the machine is a robust rear-pivot unit with pneumatic mounting head clamping, which features an automatic distance function to the rim flange. This technology automatically positions the mounting head at the optimal distance during clamping, reliably preventing unwanted scratches or damage to the rim. The intuitive and effort-saving control of all workflows is via ergonomically arranged foot pedals.

The self-centring, pre-settable 4-jaw clamping system ensures secure and material-friendly wheel clamping. An integrated 3-stage quick adjustment noticeably shortens changeover times for varying wheel sizes in operation. The standard, pneumatically controlled assist mounting arm ATH A34, in combination with the certified WDK kit, a precise quick-release chuck and the pneumatic mounting finger, enables completely effortless and damage-free demounting and mounting of modern low-profile, UHP and run-flat tyres.

The system is complemented by a powerful lateral bead breaker, featuring a double-acting aluminium cylinder and an integrated anti-jamming system, to release the tyre from the rim bed in a controlled, material-friendly and safe manner. The machine is optimally designed for the requirements of modern passenger-car wheels and can be flexibly upgraded with optional accessories for working on motorcycle wheels, guaranteeing maximum future security in daily tyre service.

Additional Information

Clamping range inner / outer	11 - 30/9 - 26 "
Rim width	4 - 13 "
Max. wheel diameter	1050 mm
Compressed air connection	10 bar
Bead breaking range	83 – 350 mm
Mounting speeds	6 - 12 U/min
Noise level	70 dB(A)
Max. rim diameter	30 "
Bead breaker force	2500

