

AQUILA

AS 988
AS 988 EASY-FIT



automotive service equipment



The new AS988 series is a new-concept tyre changer and a groundbreaking innovation on the international scene. It represents an ideal answer to all the needs of the wheel and tyre service professional.

This tyre changer series has been conceived to facilitate demounting and mounting of all types of tyre, in particular, tyres with stiffened walls, low profile tyres and increasingly common run-flat technology tyres (Bridgestone RFT, Goodyear RunOnFlat, Pirelli Euforia@, Michelin ZP, Continental SSR, Dunlop DSST etc).

The series consists of two models:

AS988 Easy-Fit a super-automated model equipped with an exclusive tool which enables the user to mount and demount any type of tyre without the aid of a bead removing lever - so with no extra physical effort.

AS988 a super-automated model with a conventional mounting/demounting tool.

AS988 series features an axial mounting turntable to clamp the wheel rapidly and securely via the central hole. This innovative clamping system enables the beads on both sides of the tyre to be broken in a single operation without having to turn the wheel over. The turntable is driven by an inverter

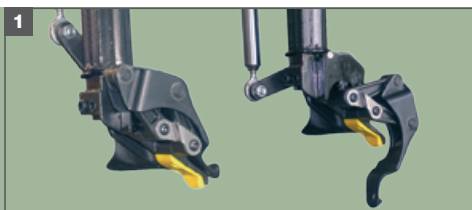
motor, allowing automatic speed control (from 6 to 15 rpm) to facilitate the operator's job. This system ensures constant high torque even at high speeds.

Bead breaking is dynamic and guarantees perfect distribution of the force required for the operation around the entire bead circumference, ruling out all risk of tyre wall damage. The machine is extremely simple, intuitive and safe to use: its ergonomic design and the single control device for total control of all movements allow the operator to work quickly and instinctively.

1-2-3. The bead lifter lever-less technology (AS988 Easy-Fit) applied to the tool head completely eliminates any physical effort required of the operator during tyre demounting, while the procedures and manoeuvres involved in tyre mounting remain the same.

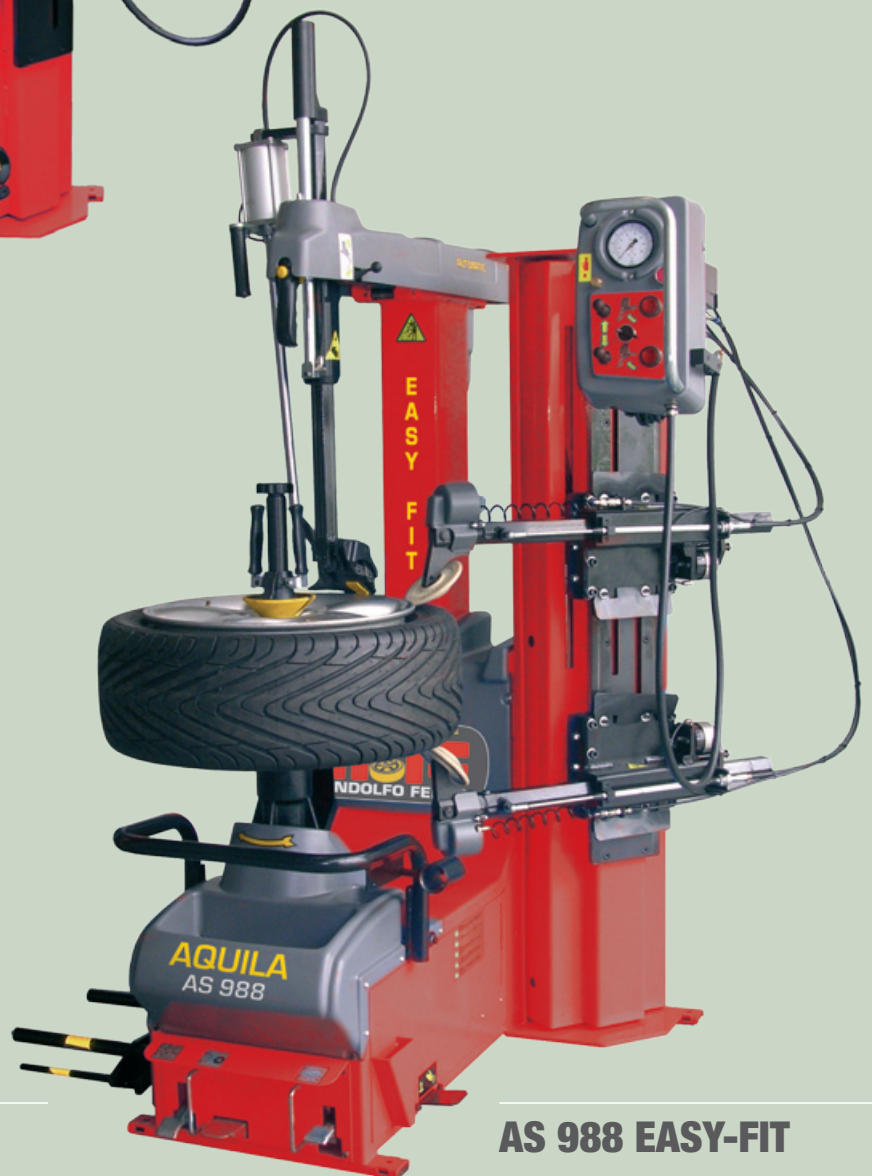
4. The machines are equipped with a practical wheel lift and an ergonomic multifunctional control console assuring fast operation.

Both models feature an extensive range of optional accessories to meet all needs of professional in the sector.



AQUILA

AS 988



AS 988 EASY-FIT

AQUILA

AS 988 - AS 988 EASY-FIT

Standard accessories



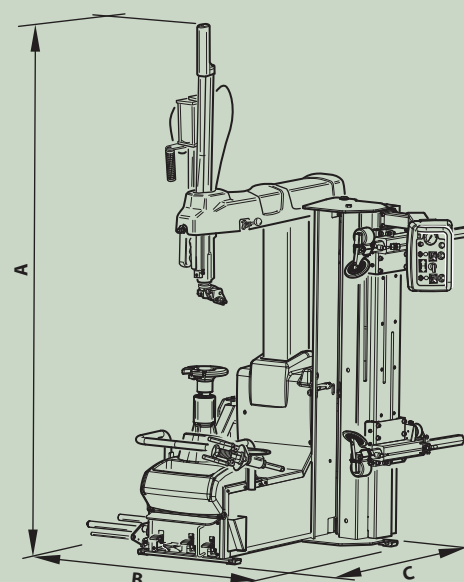
Optional accessories



Technical data

Rim diameter	12" - 28"
Max. tyre diameter	1080 mm (42")
Max. wheel width	15"
Turn table rotation torque	1200 Nm
Clamp rotation	6-15 rpm (2V)
Force applied by bead breaker cylinder	550 N
Wheel lifter load capacity	85 kg
Working pressure	10 bar
Electrical single-phase 2V motor	230V 50/60Hz 0.75 kW 110V 50/60Hz 0.75 kW
Weight	380 kg

Dimensions



	min	max
A	1170	2184
B	928	2018
C	1235	1784



MONDOLFO FERRO S.p.A. - Viale Dell'Industria, 20 - 61037 MONDOLFO (PU) ITALY
Tel. 0721.93671 - Telefax 0721.930238
info@mondolfoferro.it - www.mondolfoferro.it

The company reserves the right to modify the technical specifications of its products at any time.
by Marketing - Cod. DPMF000021 -UK- 05/08.