TYRE CHANGERS

WHEEL SERVICE EQUIPMENT



BRIGHT LC588S

Features:

- Economical electro-hydraulic tyre changer for trucks, buses and tractors.
- · Simple design; efficient and easy to use.
- Super-duty electric motor and hydraulic drive for superior torque and powerful wheel clamping.
- · Self-centring hydraulic clamping chuck.
- Spreader-type jaws ensure secure clamping of rims.
- Quick-positioning and lock mount/demount arm.
- Hydraulic sliding carriage positions tool head for bead breaking, mounting and demounting.
- Single piece frame for maximum strength and rigidity.
- Portable remote console for safe machine operation and control.
- · Suitable for use on alloy wheels.

Standard Accessories:

- · Tyre lever.
- Bead clamp.

Options:

- · Rim press roller.
- · Aluminium jaw covers.
- Nylon rim protectors.
- · Available in single or 3 phase.





Technical Specifications:

Rim Clamping Range	14" - 26"
Max. Rim Diameter with Extensions	n/a
Max. Wheel Assembly Diameter	1500 mm
Max. Wheel Assembly Width	1000 mm
Max. Wheel Weight	1000 kgs
Bead Breaking Force	1100 kgf / 11 kN
Hydraulic Operating Pressure	50 - 130 bar
Motor Rating - Pump	1.1 kW / 1.5 hp
Motor Rating - Gearbox	1.5 kW / 2.4 hp
Power Supply	230VAC (1 phase) / 400VAC (3 phase)
Dimensions (W x D x H)	2180 x 2100 x 1200 mm
Mass	560 kgs

