



SICAM



TRUCK LINE

Heavy Duty Wheel Service

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JUMBO TCS 60 R

















JUMBO TCS 60



JUMBO TCS 60 AND TCS 60 R



Agricultural plus off the road tyre changers with an even wider application range. It can also be applied to light trucks, heavy duty trucks, agricultural vehicles, skidder and trailers, wheels.

- | | |
|---|---|
|  Movement controlled by hydraulic system |  Adjustable hydraulic pressure for light wheels |
|  Over 4 tons of bead breaker force |  Chuck with bi-directional rotation function |
|  Wide working range with a max wheel width capacity of 1460 mm |  Double speed rotation chuck allows safe operation with various wheel sizes |
|  Effective on tires up to 2.9 meters high and up to 2.8 tons heavy |  High performing pivoting tool with bead breaker disc and mounting/demounting hook |
|  From side to side with fast function for tool set-up |  Quick tool set-up fully controlled through the remote unit with tangency positioning (patented) |
|  Clamping capacity up to 40", 60" with extension (accessories) |  Special wheels accessories available |
|  Accurate and safe 6 jaws clamping system (patented) |  Operated by wireless mobile remote control unit (optional) in the "R" variant |

Technical Specifications

JUMBO TCS 60/ 60 R

Rim size	14"-56" (24"-60")
Min. clamping diameter	115 mm
Max. tyre diameter	2.900 mm
Max. tyre width	1.460 mm
Max. wheel weight	2.800 kg
Max. bead breaker force	4,1 t
Hydraulic control unit motor	2,5 - 3,5 Hp
Gearbox motor**	3-4 Hp
Chuck rotation speed	Double 1 V - 4,5 rpm 2 V - 9 rpm
Power supply	3~400 V, 50-60 Hz 1-230 V, 60 Hz
Air supply	-
Dimensions (WxHxD)	2.800 mm x 2.080 mm x 2.700 mm
Weight	1750 kg

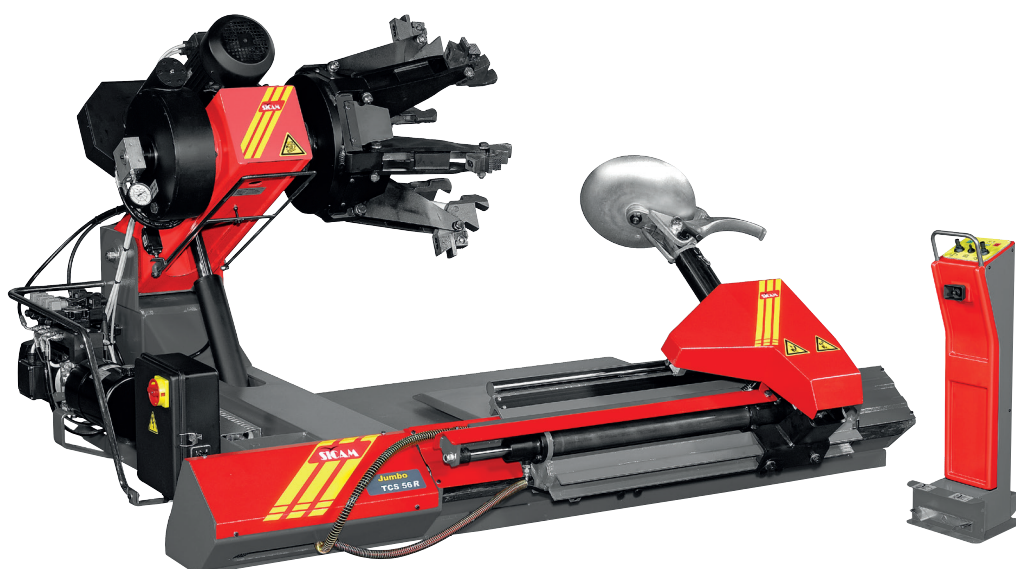
* with extensions / ** 3 ph variants

NEW TOOL

- ▶ New tool shape: faster tyre extraction and insert
- ▶ New surface treatment: care of the tyre bead
- ▶ New disc shape; increased bead breaking performance



JUMBO TCS 56 R



JUMBO TCS 56



JUMBO TCS 56 AND TCS 56 R



Trucks plus agricultural and off the road tyre changer, fast and easy to use. The perfect match between speed and flexibility.

- Movement controlled by hydraulic system
- Wide working range with a max wheel width capacity of 1190 mm
- Clamping capacity up to 40", 60" with extension (accessories)
- Accurate and safe 6 jaws clamping system (patented)
- Adjustable hydraulic pressure for light wheels
- Chuck with bi-directional rotation function
- Double speed rotation chuck allows safe operation with various wheel sizes
- High performing pivoting tool with bead breaker disc and mounting/demounting hook
- Quick tool set-up fully controlled through the remote unit
- Special wheels accessories available
- Operated by wireless mobile remote control unit (optional) in the "R" variant

Technical Specifications

JUMBO TCS 56 / 56 R

Rim size	14"-56" (24"-60")
Min. clamping diameter	115 mm
Max. tyre diameter	1.280 mm
Max. tyre width	1.190 mm
Max. wheel weight	1.200 kg
Max. bead breaker force	3,7 t
Hydraulic control unit motor	1,5 Hp
Gearbox motor**	3-4 Hp
Chuck rotation speed	Double 1 V - 4,5 rpm 2 V - 9 rpm
Power supply	3-400 V, 50-60 Hz 3-230 V, 50-60 Hz
Air supply	-
Dimensions (WxHxD)	2.800 mm x 2.080 mm x 2.700 mm
Weight	1750 kg

* with extensions / ** 3 ph variants

NEW TOOL

- New tool shape: faster tyre extraction and insert
- New surface treatment: care of the tyre bead
- New disc shape; increased bead breaking performance



JUMBO TCS 52 ANW



JUMBO TCS 52 NW



JUMBO TCS 52 NW/52 ANW MAXI



All trucks plus agricultural and off the road tyre changer up to a wheel width of 810 mm (TCS52 NW) and 1230 mm (TCS 52 ANW MAXI). The best balance between price and performance.

- Tool trolley, lifting arm and chuck are controlled by hydraulic system
- Bead breaking force of 3,7 tons
- Clamping capacity up to 40", 60" with extension (accessories)
- Adjustable hydraulic pressure for light wheels
- Chuck with bi-directional rotation function
- Double speed rotation chuck allows safe operation with various wheel sizes
- Universal pivoting tool with bead breaker disc and mounting/demounting hook
- Tool arm with quick manual release
- Special wheels accessories available
- Operated by wired mobile remote control unit

NEW TOOL

Only For Jumbo TCS52 ANW

- New tool shape: faster tyre extraction and insert
- New surface treatment: care of the tyre bead
- New disc shape; increased bead breaking performance



Technical Specifications	JUMBO TCS 52 NW	JUMBO TCS 52 ANW MAXI
Rim size	14"-56" (24"-60")	14"-56" (24"-60")
Min. clamping diameter	105 mm	105 mm
Max. tyre diameter	2.290 mm	2.290 mm
Max. tyre width	810 mm	1.230 mm
Max. wheel weight	1.200 kg	1.200 kg
Max. bead breaker force	3,7 t	3,7 t
Hydraulic control unit motor	1,5 Hp	1,5 Hp
Gearbox motor**	3 - 4 Hp	3 - 4 Hp
Chuck rotation speed	Double 1 V - 4,5 rpm 2 V - 9 rpm	Double 1 V - 4,5 rpm 2 V - 9 rpm
Power supply	3~400 V, 50-60 Hz 3~230 V, 50-60 Hz	3~400 V, 50-60 Hz 3~230 V, 50-60 Hz 1~230, 60 Hz
Air supply	-	-
Dimensions (WxHxD)	1.900 mm x 1.750 mm x 1.750 mm	2.150 mm x 1.750 mm x 1.930 mm
Weight	882 kg	947 kg
* with extensions / ** 3 ph variants		

JUMBO TCS 26



JUMBO TCS 26



Truck tyre changer designed to operate with truck wheels up to 26" wheel diameter, fully adjustable to carefully handle the light alloy wheels. TCS 26 sets the benchmark to be the strongest of its segment.

- Truck tyre changer designed to operate with truck wheels up to 26" wheel diameter, fully adjustable to carefully handle the light alloy wheels. TCS 26 sets the benchmark to be the strongest of its segment.
- Tool trolley, lifting arm and chuck are controlled by hydraulic system
- 4 jaws universal chuck
- Adjustable hydraulic pressure for light wheels
- Chuck with bi-directional rotation function
- Universal pivoting tool with bead breaker disc and mounting/demounting hook
- Tool arm with quick manual release
- Operated by wired mobile remote control unit
- Small footprint

Technical Specifications	JUMBO TCS 26
Rim size	14"-26"
Min. clamping diameter	125 mm
Max. tyre diameter	1.600 mm
Max. tyre width	795 mm
Max. wheel weight	1.500 kg
Max. bead breaker force	3,1 t
Hydraulic control unit motor	1,5 Hp
Gearbox motor**	2 Hp
Chuck rotation speed	Single 6 rpm
Power supply	3-400 V, 50-60 Hz 3-230 V, 50-60 Hz 1-230 V, 50-60 Hz
Air supply	-
Dimensions (WxHxD)	1.640 mm x 1.250 mm x 1.400 mm
Weight	575 kg
* with extensions / ** 3 ph variants	

SBM V955



SBM V955 - THE UNIVERSAL WHEEL BALANCER



Electronic wheel balancers designed to operate on truck, bus, car and motorcycle wheels, with double rotation speed. A wide range of programs and the full scope of delivery make these wheel balancers the most complete in their category.

- Truck, car and motorcycle balancing mode
- Efficient: Wide range of balancing programs including ALU: 4 dedicated to truck, 9 to car and 2 to motorcycle wheels
- Menu-guided function keys for data entry and program set-up
- Automatic measurement cycle
- Manual aluminum gauge to position adhesive balancing weights
- Split program
- Static unbalance optimization program
- Pneumatic lift to ease the clamping of heavy wheels up to 160 kg
- Equipped with truck, light truck and passenger car adaptors
- With monitor 19"

Technical Specifications	SBM V955
Rim width	Up to 20"
Max. wheel width	650 mm
Rim. diameter	10-26.5"
Max. wheel diameter	Up to 1.200
Max. wheel weight	160 kg truck / 70 kg car
Power supply	1 - 230 V, 50-60 Hz
Balancing speed	100 rpm (truck mode) 167 rpm (car mode, 50 Hz) 200 rpm (car mode, 60 Hz)
Compressed air supply	8 - 12 bar
Capacity	160 kg
Max. height	1.950 mm
Max. depth	1.350 mm
Width	2.000 mm
Weight	183 kg

SCOPE OF DELIVERY

- Pliers - Weight sample 60 gr - Gauge
- Universal flange for car and truckwheels

SBM V855



SBM V855 - THE UNIVERSAL WHEEL BALANCER



Electronic wheel balancers designed to operate on truck, bus, car and motorcycle wheels, with double rotation speed. A wide range of programs and the full scope of delivery make these wheel balancers the most complete in their category.

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- Automatic measurement cycle
- Manual aluminum gauge to position adhesive balancing weights
- Split program
- Static unbalance optimization program
- Pneumatic lift to ease the clamping of heavy wheels up to 160 kg
- Equipped with truck, light truck and passenger car adaptors

Technical Specifications	SBM V855
Rim width	Up to 20"
Max. wheel width	650 mm
Rim. diameter	10-26.5"
Max. wheel diameter	Up to 1.200
Max. wheel weight	160 kg truck / 70 kg car
Power supply	1 - 230 V, 50-60 Hz
Balancing speed	100 rpm (truck mode) 167 rpm (car mode, 50 Hz) 200 rpm (car mode, 60 Hz)
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SCOPE OF DELIVERY

- Pliers - Weight sample 60 gr - Gauge
- Universal flange for car and truckwheels

INFLATING CAGE



**INFLATING CAGE - FOR A SAFE INFLATING PROCESS**

The inflation cage is a device that provides an effective solution for the problem of safety during tyre inflation. It allows operation on all types of truck wheels, but can be used for car and van tyres. The special type of perforated mesh enclosing the structure minimises the shock wave which might be generated due to tyre burst.

ELECTRONIC INFLATING SYSTEM

On request, the inflation cage can be equipped with an electronic system which allows a standalone inflating process. The main feature is that once the necessary pressure has been set and the process started, the pressure gauge completes the operation unassisted, leaving the operator free to carry out other tasks.

TUBELESS TYRE INFLATOR

On request and in combination with the electronic inflating system or standalone system, the inflating cage can be equipped with a blast inflating system. The side opening allows this operation to be carried out easily inside the box, with no reduction of operator safety.

Technical Specifications**INFLATING CAGE**

Weight	166 kg
External dimensions (WxHxD)	1.600 mm x 1.580 mm x 800 mm
Max. tyre diameter	1.500 mm x 1.500 mm x 700 mm
Max. tyre width	10 bar

SA 800 R FULL VERSION



PROFESSIONAL CCD WHEEL ALIGNER

- The most professional system for a mobile Truck/bus ALIGNMENT service. Loaded on a service truck/van, it allows to perform a full wheel alignment everywhere.
- Marine plywood box with wheels and handles for easy movement.
- Internal sponge specifically designed for sensor-PC-clamp protection
- Hang-on-tyre clamps requiring NO RUN-OUT COMPENSATION
- Charging to be done with the box 100% closed thanks to the design of the mobile box (during transportation also)
- 8 CCD sensors with high signal stability, Bluetooth wireless system with 100mt max range – Maximum portability, solid-state accelerometer technology and self-adjusting energy management for low power consumption
- Power charging / data communication cables included
- Software-supported self-calibration check with automatic alert
- Windows 10 OS

SCOPE OF DELIVERY

- ▶ CCD sensor head
- ▶ Tablet
- ▶ Box-Mobile
- ▶ Brake Lock
- ▶ Steering wheel lock
- ▶ 4 Quick clamp 3 points (13/30)
- ▶ 4 Grips for AGS-RF-T/AM
- ▶ Kit Cables
- ▶ Docking station

SA 800 R LIGHT VERSION



PROFESSIONAL CCD WHEEL ALIGNER



- The most professional system for a mobile Truck/bus ALIGNMENT service. Loaded on a service truck/van, it allows to perform a full wheel alignment everywhere.
- Marine plywood box with wheels and handles for easy movement.
- Internal sponge specifically designed for sensor-PC-clamp protection
- Hang-on-tyre clamps requiring NO RUN-OUT COMPENSATION
- Charging to be done with the box 100% closed thanks to the design of the mobile box (during transportation also)
- 8 CCD sensors with high signal stability, Bluetooth wireless system with 100mt max range – Maximum portability, solid-state accelerometer technology and self-adjusting energy management for low power consumption
- Power charging / data communication cables included
- Software-supported self-calibration check with automatic alert
- Windows 10 OS

SCOPE OF DELIVERY

- ▶ CCD sensor head
- ▶ Box-Mobile
- ▶ Brake Lock
- ▶ Steering wheel lock
- ▶ 4 Quick clamp 3 points (13/30)
- ▶ 4 Grips for AGS-RF-T/AM
- ▶ Kit Cables

SA 800 KIT 4 CCD – KIT 8 CCD






4 CCD wheel aligner: 2 long sensors with BT data transmission
+ 2



LED repeaters with battery for truck and buses.



8 CCD wheel aligner: 4 long sensors with BT data transmission
for truck, buses, trailers and semitrailers.



Adjustable rear axle version.

SCOPE OF DELIVERY

- ▶ Windows Software, with improved functions, truck database, Solid
- ▶ State Accelerometer technology for higher
- ▶ Precision in the measurements.
- ▶ Cables for recharging included.

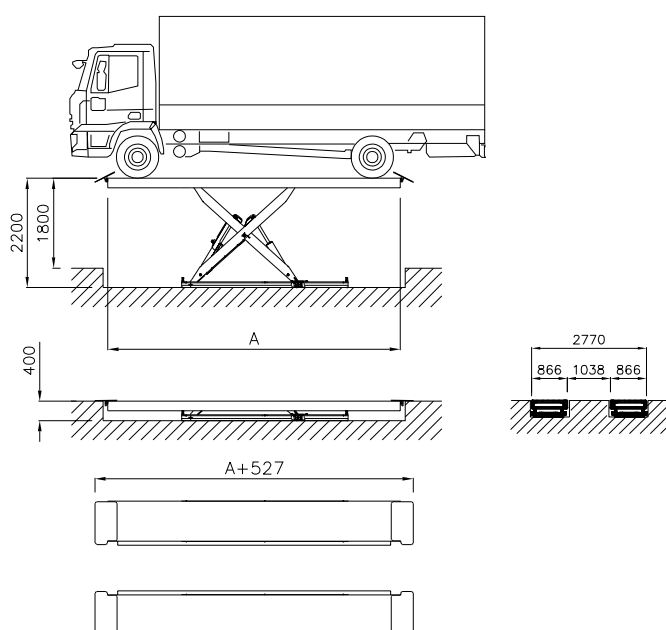


LT 5610

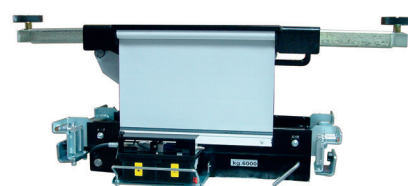


ELECTRO - HYDRAULIC RECESSED SCISSOR LIFT

- Control unit controlled by electronic circuit board
- Low-voltage controls (24 V)
- Hydraulic-volumetric runway synchronisation
- Runway self-levelling control device
- Hydraulic circuit complete with safety device for protection against hose failure or shearing
- Hand pump for use in case of electrical blackout
- Mechanical rack safety device
- Side guides for hydraulic jacking beams
- Warning buzzer in final section of descent



OPTIONS



Auxiliary hydraulic jacking beam

Technical Specifications

LT 5610

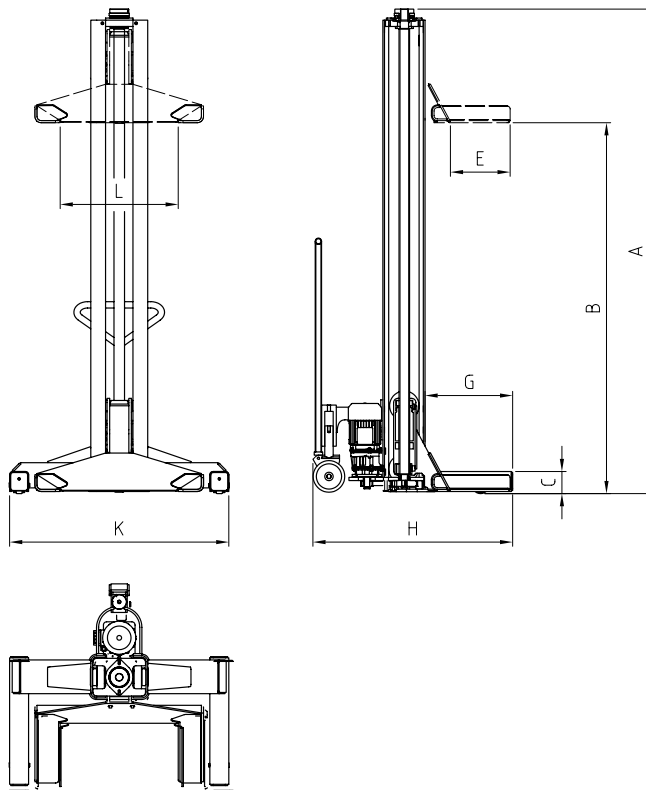
Capacity	10.000 kg
Weight	3.300 - 3.900 kg
Ascent / descent time	60 / 90 S
Max. height	2.200 mm
Min. height	400 mm
Motor	3 - 7.5 kW 400 V Three phase +/-5% 50 Hz
Pneumatic feed	7 bar



LT 5775



- Electromechanical lifting via screw-nut system
- ZELLAMID main nut, bronze safety nut
- Control unit with PLC system
- Electronic automatic post levelling
- Control unit mounted on post (on trolley as optional)
- Up/down buttons on all posts
- Emergency stop buttons on all posts



	LTW75
A	2359
B	1750
C	105
E	302
G	477
H	1110
K	1040
L	560

Technical Specifications

LT 5775

Max. capacity	7.5 t
Tyre size	900 - 1.200 mm
Post connection cable lenght	12 m
Weight	320 kg



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BASE

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