



Super Rotax optionals

GlobalScan

GlobalScan provides a graphic display of each vehicle, allowing the operator to compare the actual measurements with the precise vehicle specifications. Moreover, measuring several points in real time, it provides continuous updates during the course of the entire repair process.

TRAXO

Traxo is an automated "robotic" pulling tower, easy to use, which permits multidirectional pulling in one smooth operation. Traxo eliminates the use of traditional clamps and chains, and is able to push and pull in all directions with 10 ton capacity in conditions of absolute safety.

Push-button commands allow movement from the hand held control panel, permitting the operator to move freely while closely controlling the pulling and straightening process, constantly verifying the direction for a millimetrically precise repair.



Unsurpassed even in height: a full 1750 mm

HYDRAULIC PISTON



The hydraulic piston makes it even easier to tilt the bench before the vehicle goes on.

LIFT



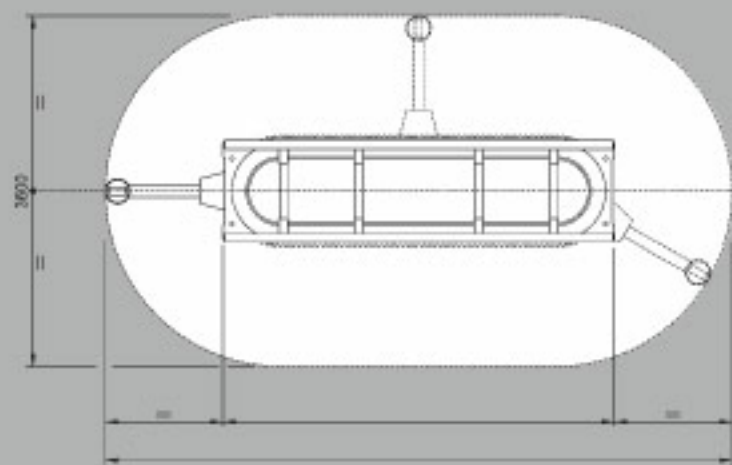
Exceptional, high performance lift for a bench with exceptional characteristics.

TECHNICAL DATA

VOLTAGE	200-415 V
FREQUENCY	50-60 Hz
POWER	2.2 Kw
CAPACITY	3500 Kg
Max HEIGHT	1750 mm

SUPER ROTAX

Maximum reliability on all vehicles.



GLOBALJIG
International S.r.l.

Globaljig International S.r.l.
Via Aurelia Ovest, Km. 383
54100 Massa - Italy
Tel. +39 0585 8364
Fax +39 0585 833880

www.globaljig.it
www.globaljig.com
e-mail: info@globaljig.com

GLOBALJIG®

SUPER ROTAX

"Number One" in its category

SUPER ROTAX

The Globaljig universal jig has a diagnostic data sheet to control the vehicle with mechanical parts in place.

There is no oscillation while the bench is being raised and lowered.

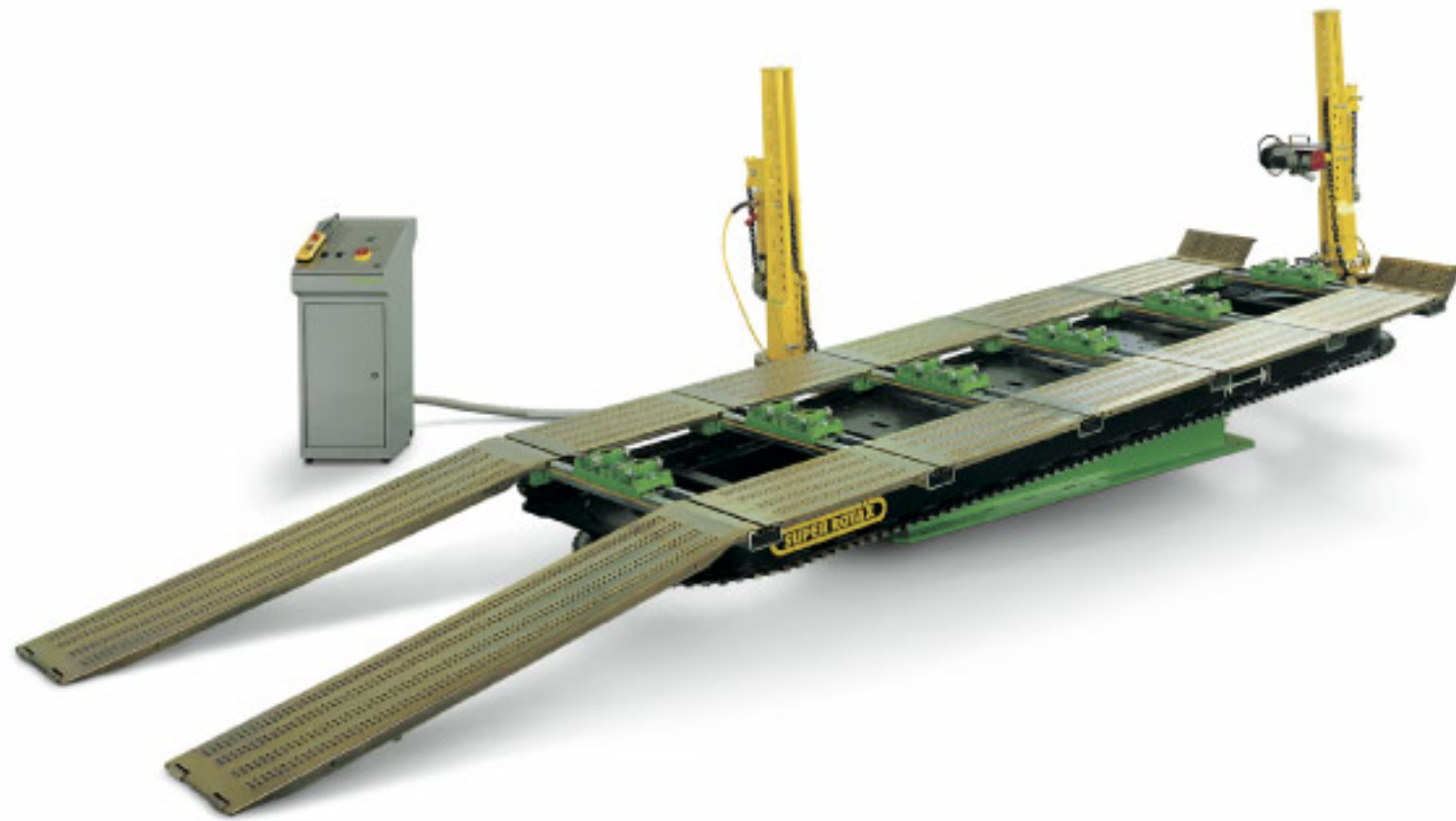
A special guide inside each base block guarantees that all columns are squared to the bench.

All flanges contain two spring rollers that prevent any lateral movement of the crossbeams. This ensures that the centerline of the bench is always maintained.

The sliding cube makes it possible to anchor two points with a single column.

One pulling tower fit with accessories is standard equipment.

Special springs allow the base blocks to slide easily on the crossbeams, even with the weight of the vehicle on the jig. This greatly facilitates centering.



Tilts to accommodate the vehicle

Exceptional characteristics and performance

Complete equipment

MONOCUBE



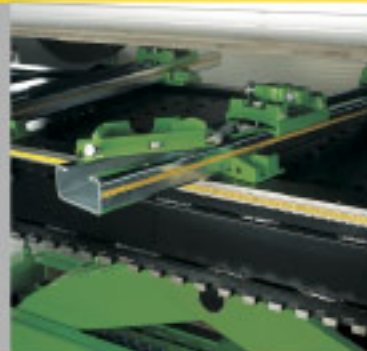
A Globaljig exclusive that lets you save 75% of the time required to install the jigs. All jigs produced by Globaljig have a lifetime guarantee. They are made of cast nickel-chromium-molybdenum steel, an exceptional material, able to resist forces of up to 100 kg/mm². The new monolithic columns have two side gauges (external and internal) that make it easier to read the measurements.

EZ CROSSBEAM



This unique Globaljig solution lets you move any vehicle already on the jig with a simple wrench. The EZ CROSSBEAM can be used on all crossbeams.

REMOVABLE FLANGE



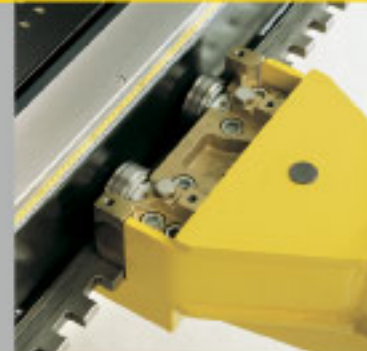
These flanges make it possible to remove any crossbeam re-position during the course of repairs.

PULLING TOWER MOUNTING MECHANISM



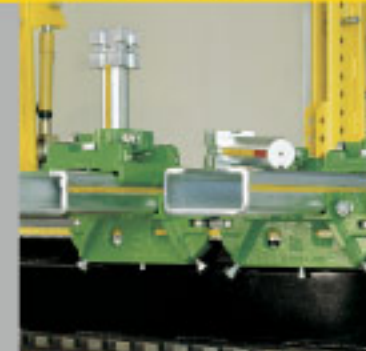
The mounting mechanism on the pulling tower has been patented because it ensures easy sliding, not only along the sides but, above all, around curves where it is always perpendicular to the bench.

"VECTOR" PULLING TOWER



The advanced technology used to build the pulling towers ensures perfect sliding, even after years of work. The pulling towers do not ever have to be removed or dismantled. They slide freely all around the bench and can be blocked at 60 mm intervals. The pulling power remains constant at all heights, the chain always working in a horizontal position.

MECHANICAL LOCKING



Thanks to the freedom of movement provided by the counter racks, the crossbeams lock in place instantly, precise to the millimetre.

SHOCK ABSORBER CONTROL



McPherson strut bridge is made entirely of steel because this is the only material able to guarantee precise measurement of the shock absorbers. It is easily mounted on the crossbeam and, naturally, all dimensions are indicated on the data sheet. Moreover, it is possible to control the external panels and hinges. Thanks to the yellow support hooks, one person is all it takes to install the bridge.

ARTICULATED PULLING TOWER



The articulated pulling tower (optional), paired with the fixed tower, is useful when you need to perform two simultaneous pulls close together. The internal tower mechanism is made up of seven bearings to ensure perfect sliding.

THRUST AND CHECKING



Besides pulling, the "Vector" towers can also be used to push or to check an opposing pull.

Quality: use of the best materials and prime quality workmanship that reflect high industrial standards make GLOBALJIG products a leader in their field.

GLOBALJIG