



MULTI-PURPOSE BENCH FOR MOBILITY IMPAIRED PEOPLE



DL MULTI-JOBS

APPLICATIONS

This workbench can be adapted and equipped with several tools and bench top equipment to be suitable for performing a number of work activities, such as:

- Electronics (repair and assembling of computers – telephones – PCB, etc.)
- Electromechanics (repair and assembling of small electrical appliances, etc.)
- Goldsmith
- Dental technician
- Optician (repair and assembling of glasses)
- Watchmaker (repair and assembling of watches and clocks)
- Toys assembling
- Metalworking with bench top CNC lathe
- Woodworking with bench top lathe
- TIG welding
- With a bench top press
- With De Lorenzo electrical installations panels and kits
- Tailoring and dressmaking (sewing machines can be controlled by breath instead of by legs)
- Etc.

Dimensions:

1500 x 950 x 1700 mm.

This bench has been designed to serve as a multipurpose bench for different activities that a person with a disability in mobility could perform while remaining comfortably sitting at the desk.

It can be custom tailored according to the specific type of activity. Accessories can be added or removed and the overall setup adjusted in order to fit with the real needs.

The core of the project is the person: everything has been thought in a way that the person, while sitting, can reach everything he needs to work.

The bench can also be used by people without disabilities, by removing the platform and putting a standard work chair in its place.

TECHNICAL FEATURES

The work surface is adjustable in height by turning a wheel located on the left side after opening the door, while if you turn the knob at the center of the work plane, the same tilts forward and back.

In the left column, by opening the door, you enter a space where you can place, depending on the type of utilization for the bench, gas-oxygen cylinders - computer – a TIG welding station - etc.

In the right column, there are three containers, where to store various objects.

On the work surface on the left hand side, there is a small column with quick couplings for gas-oxygen and compressed air.

In the upper shelf, there are a series of tilting drawers for holding small parts.

At the two sides there are various types of electrical sockets and a USB socket.

On the upper side of the shelf you can attach a range of racks for accessory equipment, such as, for example, the screwdrivers shown in the picture. At the center we have fixed an arm to support a monitor. The monitor can be moved to either side right-left. Furthermore, we have assembled a LED lamp at the top, to illuminate the work area, while an arm lamp with magnifying glass, for precision work (goldsmith-computer, etc.) has been added on the left. This support is removable.