

PLUG & WELD SERIES

Mobile laser cell



A COMPREHENSIVE, MOBILE WORKSTATION
FOR MANUAL LASER WELDING

Plug & Weld

Ready for immediate use, incl. laser technology and accessories (optionally also available without).



Suitable for stainless steel, aluminium and steel, low heat influence and low warping.

The energy input is approx. 20 % compared to conventional methods.



1



2



3



- Portable compact solution (truck fitting packaging dimensions/forklift loading)
- ALPAKA confirms CE conformity for the overall system
- With extendable work area for economical use of your production area
- Stand-alone, modular workstation
- Plug & Weld (ready for immediate use)
- Reduction of the hazard from laser class 4 to laser class 1 limit values
- Very good accessibility thanks to flexible curtain
- Connection 400V 32A
- Cell is fully mechanically and electrically installed
- Mains supply 230V for auxiliary devices under the welding table

Further information can be found here:



PLUG & WELD SERIES

A comprehensive system

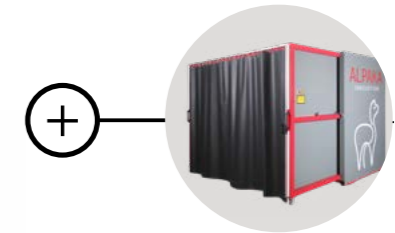
You have no safe place for manual laser welding available? ALPAKA has solved this issue for you. The mobile laser cell is a full solution from our Plug & Weld series. This literally means plug in and go for it. Everywhere in your workshop. The big advantage for you: the laser cell is a modular workstation with CE marking, which does not require any conversion measures in operation. Due to the truck fitting packaging dimensions, the cell can be easily transported and placed in your workshop.

As a full solution, the complete welding booth offers occupational safety for your employees, flexibility with regards to the cell location and direct commissioning of the finished welding system.

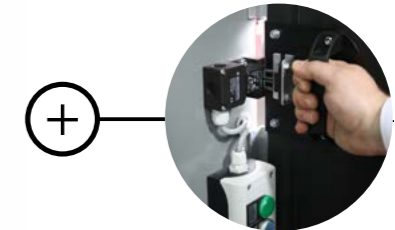
Dimensions when folded:	
Height (top closed)	2,420 mm (2,500 mm)
Width	3,400 mm
Depth extended	3,100 mm
Depth retracted	2,000 mm

Very good accessibility thanks to flexible safety curtain (protection class 4)

MODULAR WORKSTATION WITH CE MARKING



Enclosed cab.



Includes all safety modules.



Full installation including technology for laser welding.



Mains supply 230 V for auxiliary devices under the welding table.



ALPAKA INNOVATES

Get in touch with us today



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