

The essence of orbital welding

Mobile Welder - automated tube welding for everyone and everywhere!

STATUS QUO

What challenges are many
craft businesses facing in
the current situation?

SHORTAGE OF SKILLED LABOUR

The shortage of skilled labour is a problem for companies' productivity and competitiveness.

PHYSICAL STRAIN

The heavy physical labour has an impact on the health and well-being of employees.

TECHNOLOGICAL PROGRESS

New technologies influence the usual way of working and can quickly become overwhelming.

SUMMARISED

Welding tubes by hand can
be exhausting and
time-consuming.

OUR SOLUTION

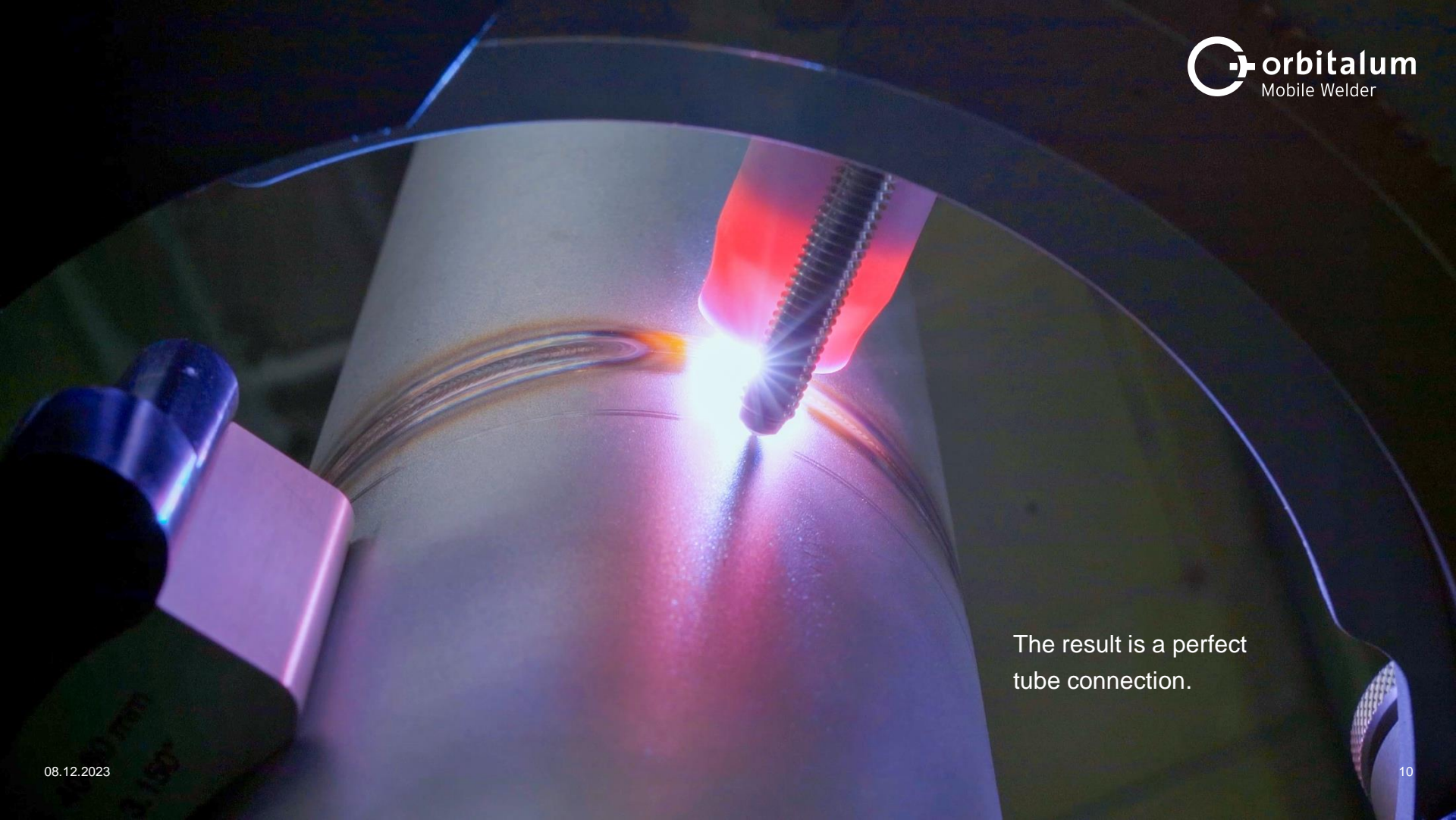
With the Mobile Welder
you can now weld
completely automatically.

With the mechanised
TIG welding process...

mobile head MH 4.5

MH 4.5 40-80 mm
1.575° - 3.150°

... an arc is **automatically** guided
around a fixed tube.



The result is a perfect
tube connection.

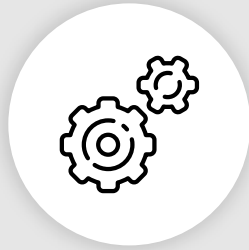
Orbital welding has become indispensable in many industries.

We will show you the advantages that you get from
modern orbital welding technology.

YOUR ADVANTAGES



High quality weld
seams



Highly
repeatable



Effective time
saving



Ergonomic
work



Easy
use

Mobile Welder

Your cost-effective introduction
to orbital welding.



Light and Robust – Your physical relief

The Mobile Welder provides physical relief during your daily work without restricting your abilities.

- Perfect for mobile use
- Carrying handle and shoulder strap for easy carrying with one hand
- Weight: approx. 15 kg



Simple Operation – User-friendliness redefined

By focusing on the essential functions of orbital welding and deliberately reducing complexity, workers can be trained very easily..

- Operation via touch display or rotary knob
- Intuitive menu design
- Automatic creation of orbital welding programs



Manual or Orbital – The best of both worlds

The Mobile Welder combines manual expertise with technological progress.

- Switchable user interface between orbital and manual welding
- Tacking work with TIG hand torch for thorough preparation of the tubes
- Manual welded joints for hard-to-reach areas



Ready to Weld-Package – Your entry into orbital welding

With the Ready to Weld-Package, you get everything you need for orbital welding:

- The Mobile Welder
- The MH 4.5 Weld Head
- All required connection lines and hoses





01 Brewery • flexible & efficient conversions and repairs, compliance with high hygiene standards

02 Dairy • Establishment of piggable tube systems through high-quality weld seams



03 Railing construction • aesthetic demands, compliance with safety standards and consistent reproducibility



First name Last name

Job title

Your telephone number

E-mail address

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mobilewelder.com

We are here for you - personal & committed.

I am at your disposal for questions and problems as well as to accompany you on your way to orbital welding. Please let me know how we can support you at any time.

Because your success is our goal!

Thank you very much.

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