



“Wow... I’m already up? At last I can get on the chairlift without help!”
Sarah instantly is a fan of easyLIFT



“Straight away I felt at home, it does exactly what you want it to do!”
Christian: Get Set – Ready – Go



“It is an amazing feeling, almost like riding a motorbike!”
Simona commenting on the 1st prototype – and serial number 001 is hers



“It’s just like flying! You don’t notice the bumps and impacts, you can just charge right through!”
Rolf loves the Race Suspension

IMPULSE BOOST

What is IMPULSE?

IMPULSE is a brand of Unicent GmbH from Interlaken in Switzerland. Under this umbrella equipment is developed and built to enable, support and push disabled sportsmen and women of all levels from beginner to paralympic elite.

Through innovation, design, comfort, safety and durability, our equipment gives users the IMPULSE to GET MOVING!

Without the help and input from test skiers, physiotherapists, ski trainers, tuning experts and the parts manufacturers, IMPULSE BOOST could never have been realised. Such partnerships are central for us in the future to continue the needs based development of our products and for the enjoyment of all that use them. Thank you!

How did IMPULSE BOOST come to be?

- 2008 Subject of diploma thesis in Design Engineering at Lucerne University of Applied Sciences and Arts:
Team: Simon Weber, Beat von Mühlönen
Client: Zoltan Fekete
- 2009 Prototype based upon diploma thesis by Zoltan Fekete and Simon Weber
- 2013 Start of development under unicent GmbH
Development of a number of prototypes and one pre-series
- 2015 Development of the series product, founding of the brand IMPULSE and launch of the IMPULSE BOOST
- 2016 Start of development of additional modules and accessories

www.impulse-sports.ch
Check it out!

Contacts

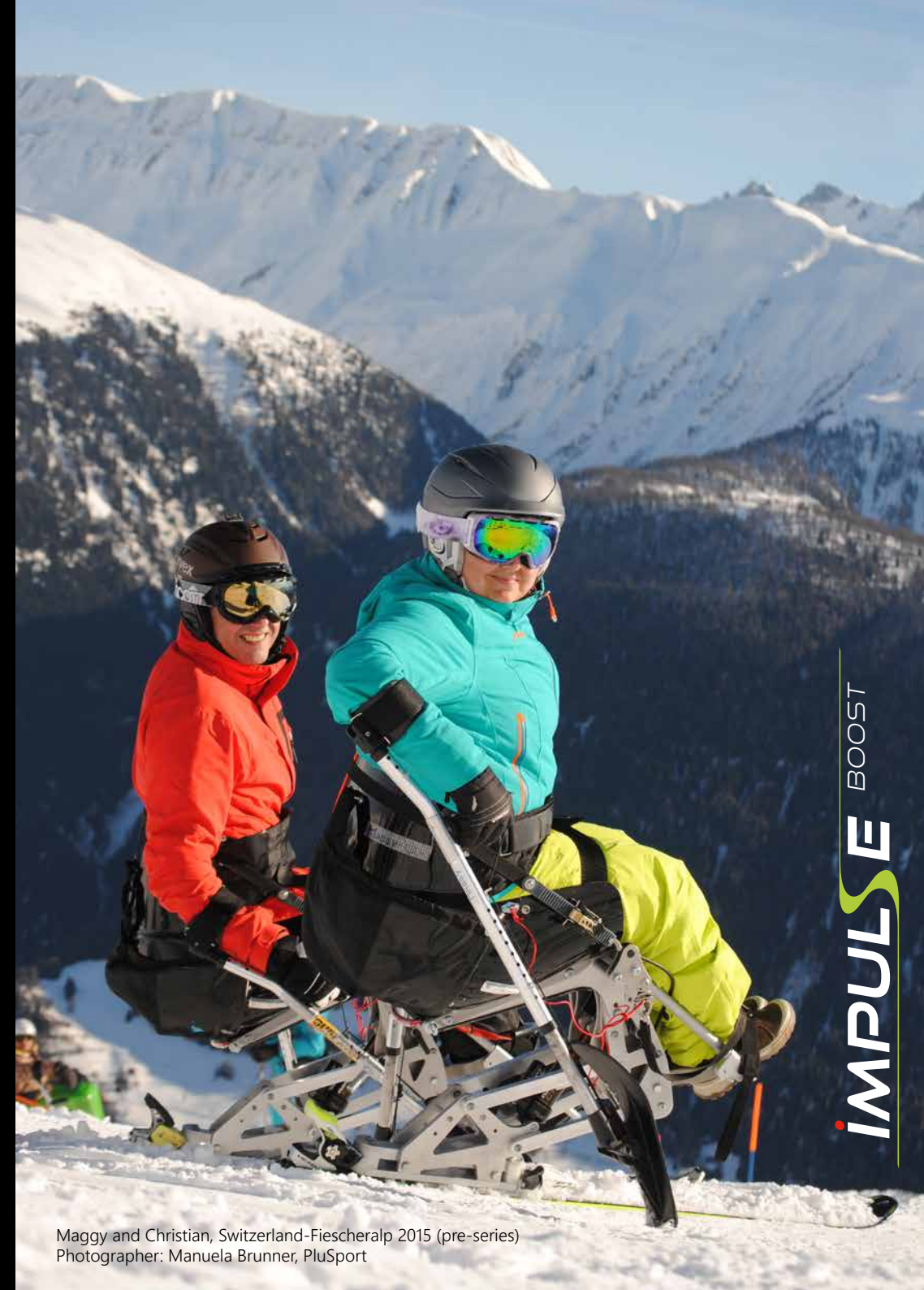
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IMPULSE *get moving!*



IMPULSE BOOST

Maggy and Christian, Switzerland-Fiescheralp 2015 (pre-series)
Photographer: Manuela Brunner, PluSport

The Next Generation Monoski!



bucketSEAT
On a sitski, the seat is your ski boot – and it has to be well fitting!

multiMOUNT
Continue using your current seat and leg cover! Designed to fit most systems.

liftRELEASE
Ride worry free on drag lifts with easy to use snap shackles on both sides.

levelFOOT
Footrest or leg cover adapter are exchangeable. Both angle and position adjustable on a sliding scale.



foxSHOX
Next generation World Cup tested shock absorbers from the downhill biking scene. Feel the Difference!



levelSEAT
Adjust the seating angle and height to your level and needs again and again with five possible positions.

swapLINK
Exchangeable binding parts ensure the optimal transfer of every impulse to the ski.

quickSHIFT
Slide your centre of balance on the binding without getting out! Helping you to get the most out of the ski.

pullHANDLE
The support handle under the seat is away from view and extendable: for a little help of a friend!

memoREST
This option remembers the ski position of your backrest and automatically releases it on the chairlift.

easyLIFT
For effortless movement into the chairlift position – or for paying your bill at the ski bar?



sliderPLATE
Glide on and off the chairlift with smooth sliding action and perfect sitting stability on the lift.

autoLOCK
Automatic lock into ski position once getting off the chairlift.