

IMPACT MOBILE SYSTEM

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Key facts:

- Full EvoCSII Cold Spray capability in a mobile setup
- Helium and nitrogen process gas compatible
- Rugged industrial container design
- Ready for rapid deployment and transport



The IMPACT Mobile System brings full Cold Spray capability into a transportable industrial container unit.

Designed for R&D, maintenance and field repair applications, the system integrates the major components of the EvoCSII platform into a rugged, weather-protected and modular setup.

The mobile platform enables flexible deployment wherever Cold Spray technology is needed. Integrated process control, transport compatibility

and industrial-grade components ensure reliable operation in demanding environments. The integrated display can be used in a fold-out or detachable configuration for flexible system operation.

The system includes an Impact Gun EvoCSII, an Impact Powder Feeder (60 / 80 bar), a Powder Swap Container, a Central Injector Kit and all major accessories required for mobile operation, including hoses, cables, accessory interfaces as well as a dedicated tool and nozzle package.

Technical data

Dimensions (L × W × H)	1760 × 850 × 1780 mm
Weight	980 kg
Platform	EvoCSII
Process Gases	Helium (He) / Nitrogen (N₂)
Mobility	Forklift & crane compatible
Protection	Protective cover with zipper access included

Typical Applications

Field Repair

On-site restoration and maintenance of components.

R&D & Process Development

Flexible setup for testing, validation and material development.

Mobile Demonstration & Training

Portable Cold Spray solution for customer sites and training