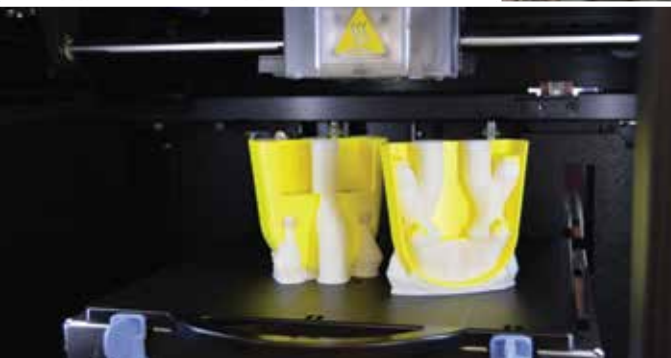
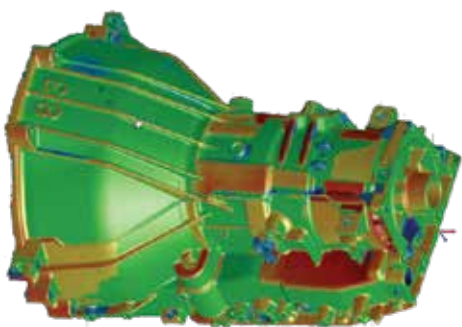


> TECHNOLOGY UNCHAINED™



CELERO

At CELERO PARTNERS, our mission is to provide services that accelerate our client's growth in their specific markets. We do this by leveraging our team's broad experiences in problem solving, 3D scanning and modeling, reverse engineering, data management, and marketing. It's because of this broad skill-set, CELERO is able to quickly identify the conventional and divergent technologies that will provide a complete and effective solution to our client's needs.

> TECHNOLOGY UNCHAINED™

TECHNOLOGY IS TAKING OFF AND IT'S HARD TO KNOW WHO'S LEADING THE FIELD.

We're here to let you know it's CELERO Partners. Our depth of experience in engineering and a variety of advanced technologies set us apart from the typical agency model. From product design and 3D scanning and printing to software conversion and mobile applications, CELERO takes the chains off of your vision.

We are truly technology unchained.

> PRODUCT DESIGN AND DEVELOPMENT

At CELERO we specialize in product design and development where we focus on product cost, manufacturability and fit for market. We can provide project management services as well as product design, drafting, prototyping and even part or product sourcing.

Our services include:

- FREE initial project consultation
- Fit for market problem solving and product conceptualization
- 2D and 3D product design, drafting support and full prototyping
- Product solid modeling and photo realistic renderings
- FEA analysis
- Project management
- Data management and vault storage



> CASE STUDY

CELERO design project for Arborjet delivered a new product two months early and exceeded expected sales by 60%.

> 3D SCANNING & REVERSE ENGINEERING

At CELERO, we run the latest in 3D Scanning hardware and software with resolutions up to .0012 inches. Whether scanning a cast iron pattern or mold, a machine part, or an entire facility, CELERO has the expertise to accelerate your design or re-engineering project.

Our services include:

- Part scanning to all levels of design including step, STL or full feature model
- Reverse engineering
- Scanning for inspection or overlay
- Scanning for disaster recovery
- Facilities layout and scanning



FARO

FOCUS^{3D} X 130 HDR

The FOCUS^{3D} X 130 HDR enables fast, straightforward and accurate measurement of objects and buildings. It records architectural facades, complex structures, production and supply facilities, accident sites, and large-volume components delivering realistic and true-to-detail scan results.

- Distance accuracy up to ± 2 mm
- Range from 0.6m up to 130m
- Noise reduction 50%
- HDR photo overlay
- HD photo resolution up to 165 megapixel color

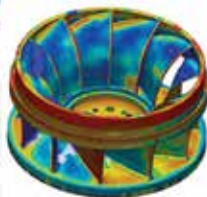
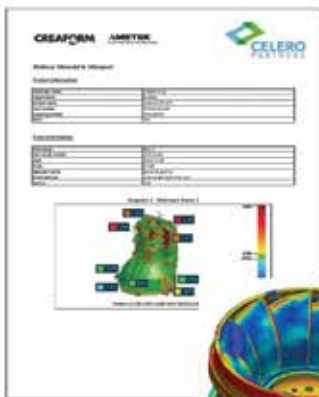


CREAFORM

PORTABLE 3D SCANNERS: HandySCAN 700

CELERO is an authorized user of Creaform products.

The HandySCAN3D: Metrology-grade measurements with accuracy of up to 0.030 mm (0.0012 in.), resolution of up to 0.050 mm (0.002 in.), high repeatability and traceable certificate.













> 3D PRINTING SERVICES

At CELERO we provide state of the art 3-D printing services. We are able to take various design software models and produce real life and functional prototypes made from up to 9 colors. We can print in ABS Plus, PLA Carbon Fiber, Nylon, Kevlar, Fiberglass, Onyx and more.



Our services include:

- 3D printing of up to 9 colors
- Our Carbon Fiber printer produces very tough prototype parts in a variety of materials
- Full service prototyping
- Post processing to achieve life like prototypes

Swatches	
	Ivory
	White
	Black
	Dark Grey
	Red
	Blue
	Olive Green
	Nectarine
	Yellow
	Custom Colors



> DATA MANAGEMENT & CONVERSION

At CELERO we can provide data management and data conversion services for all technical data. We are able to quickly identify problem data areas such as "bad references" and quickly correct the source data before you convert or store your data.

> MOBILE APPLICATION DEVELOPMENT

At CELERO we recognize that the job isn't done when the design hits the field. That's why we created Mobile 3D. Our standard and custom applications allow you to provide an extra level of customer service. You can provide 3D viewing, zooming and rotation access, along with instructional or part number information, all available on your customers mobile device and stored in your own private cloud.

At CELERO, we offer an array of services that will help bring your ideas to life.

- > PRODUCT DESIGN AND DEVELOPMENT
- > 3D SCANNING & REVERSE ENGINEERING
- > 3D PRINTING SERVICES
- > DATA MANAGEMENT & CONVERSION
- > MOBILE APPLICATION DEVELOPMENT

Schedule an appointment to discuss your specific needs.
Visit celero-partners.com to learn more and get a quote.

