

{Page 1}

PV Mounting Structures

{Page 2}

[Boxes]

A MESSAGE FROM OUR FOUNDER

Harnessing the sun's energy to power a brighter future

Solar

MOUNTING SYSTEMS

DESIGNED TO

Stand the Test of Time

[Text]

In 2006, I stood in a cluttered workshop and imagined a world in which solar energy could power hope as well as homes. In those early days, dusty blueprints, scattered frames, and grit-stained hands defined our operations.

Over the years, we adjusted. We iterated. And just like solving a Rubik's Cube, we eventually got everything to align.

Precision born from persistence. That would become the mantra for two decades of success.

Today, Szermann is stepping into the U.S. market with a bold mission: to establish a scalable solar mounting manufacturing ecosystem. Bolt by bolt, panel by panel, we're now investing in America's future.

We want to launch state-of-the-art production plants capable of delivering multiple gigawatts for the country's future growth and prosperity.

Let's do it together.

Ferenc Krisztián Prantner
Founder

{Page 3 Part 1}

About Szermann

Szermann is a Limited Liability Company (Ltd.) based in Pecs, Hungary. While we're technically an SME, we have big ambitions.

We specialize in the design and production of ground-mounted steel frames for solar installations on various terrains.

And following two decades of success in Europe, we're now stepping into the US market with an exciting, potentially groundbreaking opportunity.

We're offering American investors the opportunity to develop a US-based PV mounting structure manufacturing operation.

Put simply, we provide the technology, systems, and expertise. You provide the capital and market reach.

Our Operations & Specialties

Engineering and Consulting
Installation Services
PV Mount Manufacturing
Raw Material Procurement
Surface Treatment
Technical Services

- 750+ MWp — Completed Projects
- 600 MWp/year — Production Capacity
- 97 — Dedicated Employees

{Page 3 Part 2}

Company Activity

212+ Completed Projects
8 Active EU Countries

We operate in the heart of Europe. While our base is in Hungary, our strategic footprint stretches to Croatia, Romania, Germany, Slovakia, Serbia, Italy, and Austria.

But our reach is widening. We're building renewable energy infrastructure that will power Europe and the rest of the world for generations to come.

FEB 2025

Tokyo Branch Opened

{Page 4 Part 1}

Smarter Design, Lower Cost, Lasting Value

Comprehensive Technical Testing

Szermann rigorously pursues reliable performance and structural safety through a series of technical testing processes. Performing Pull-Out tests and providing full static documentation are just two of the ways we achieve our objectives.

Immediate, On-Demand Delivery

At Szermann, we always have an extensive inventory of steel piles at hand. This means you can begin pile driving immediately. No lead times. No delays. Just timely and cost-effective installation processes.

Long-Term Durability—Backed Up by Comprehensive Warranties

We have complete confidence in our products. So much so, we provide a minimum 25-year warranty with flexible terms with all of them.

You can expect at least 35 years of faithful service from our steel structures. Over two decades of manufacturing expertise and real-world experience have combined to create premium PV mounting products.

{Page 4 Part 2}

Structural Configuration

The Szermann structural system features optimized frame distribution for maximum stability. Main frames are typically spaced 4 to 6 meters apart.

Minimal Frame Requirements

Our system involves 55% fewer frames than a typical PV system.

(7 frames for a 2V, 26 PV Module Table)

Minimal Pile Requirements

Szermann structures typically use 40% fewer piles.

(450 piles per 1600 PV Modules (600 Wp))

The result?

A faster, simpler, more cost-effective installation process.

Smart Sliding and Adaptive PV Clamps

Nylon Insert Lock Nut

Securely fastened PV Modules capable of withstanding high winds.

Sliding clamps allow placement anywhere along the Z-profile.

{Page 5 Part 1}

Szermann Engineering Excellence

Joints Like Jagger

Our pile-column joints offer 360-degree adjustability for precise, on-site alignment and installation.

Accurate installation is quick and easy, thanks to a ground-level tolerance of 500 mm.

Integrated EPB

Forget about separate grounding rods. Our mounting system uses deep piles as natural conductors.

Serious Cost-Savings

A typical 1 MWp EPB protection installation requires ground connections, cables, and extensive groundwork. This can cost anywhere from €9,000 to €15,000, depending on the design. Our Integrated EPB system saves money, time, and a lot of preparatory work.

Built Like Lego

If you've ever built a LEGO house, you'll know how easy it is to install our mounting systems. No orientation. No preparation. Just position and ram.

- Fast and Simple Installation
- Adjust in Seconds
- Low-Resistance Driving
- Fast and Easy Maintenance and Repairs

{Page 5 Part 6}

Why Choose Szermann?

Smarter Design, Lower Cost, Lasting Value

Certified Brilliance

We have the experience, expertise, and technologies needed to deliver the highest possible manufacturing, safety, and environmental standards.

Structural Integrity

EN 1090-1:2009+A1:2011

- Precision control for flawless manufacturing and consistent quality.
- Structural safety and market-ready compliance with rigorous standards.
- Independent audits guarantee unmatched quality and reliability.

Fusion Welding Quality

ISO 3834-2:2021

- Tailored specifications for flawless, high-quality welds every time.
- Expert skills and qualifications deliver superior performance and structural integrity.

Quality Management Control

ISO 9001:2015

- Comprehensive documentation for seamless operations and consistent quality.
- Robust protocols ensure safety, reliability, and regulatory compliance.

Environmental Management

MSZ EN ISO 14001:2015

- Smart monitoring for sustainable, cost-effective operations.
- Rigorous assessments to minimize environmental footprint while maximizing value.

Our Promise to You

“Your solar energy project’s success is our top priority.”

At Szermann, we guarantee premium-quality PV mounting structures that stand the test of time. Our commitment to your business and its objectives is unwavering. Together, we'll provide the fuel for sustainable growth and a brighter future for everyone.

{Page 6 Part 1}

Our Products

Design Standards

At Szermann, nothing is more important to us than the quality, reliability, longevity, and safety of our PV mounting structures. That's why all our products conform to internationally recognized standards.

- EN 1990:2011 Eurocode 0: Basis of Structural Design
- EN 1991-1-1:2005 Eurocode 1: 1-1. General Actions. Densities, Self-weight, and Imposed Loads on Buildings
- EN 1991-1-4:2007/A1:2011 Eurocode 1: 1-4. General Actions. Wind Actions
- EN 1993-1-3:2007 Eurocode 3: 1-3. Design of Steel Structures. Supplementary Rules for Cold-Formed Members
- EN 1993-1-8:2012 Eurocode 3: 1-8. Design of Steel Structures. Design of Joints
- EN 1993-1-1:2009/A:2015 Eurocode 3: 1-1. General Rules and Rules for Building

{Page 6 Part 2}

Foundation Systems

We design and manufacture robust foundation systems for all imaginable terrains and climatic conditions.

Common Features

These groundbreaking features come as standard with all Szermann products. We can also develop custom solutions based on your specific needs.

{Page 7}

Adjustable and Easy to Install. The Perfect All-Rounder.

Szermann Classic

All the Brilliance of the Szermann Classic in Compact Form

Szermann Classic Mini

{Page 8}

Capturing the Sun's Energy Throughout the Day

Szermann East-West

The Power Behind the Smart Farming Technologies of Tomorrow

Szermann Agrivoltaic

{Page 9 Part 1 — New}

Our American Adventure

Our PV mounting structure production processes are fully proven in Europe. They're already playing a pivotal role in the move towards Net Zero and a more sustainable future for Planet Earth.

We're now ready to introduce our technologies and proven production processes to the North American market.

Szermann is offering American investors and partners a full turnkey opportunity to create a manufacturing operation in the US.

Why We Believe the US Market Is Ready

There is a strategic window for introducing our production processes and methods to North America. It's open right now, but we must act fast to take advantage of it.

We firmly believe the US market is ready for localized production of PV mounting structures. Why? Well, there are a number of reasons:

- Domestic content incentives (IRA) are driving the demand for American-made components.
- Soaring shipping costs and delays are making imports at scale unviable.
- Deployment of solar technology in the US is projected to grow by 400% to 600% by 2030.
- Most ground-mounted systems are still imported or at least partially foreign-made.

We are determined to play a leading role in reshaping America's solar power industry.

Join Us!

{Page 9 Part 2 — New}

Why Szermann Is Your Ideal Partner for US Production

Szermann brings 20 years of European engineering to the table. If you're interested in developing a localized solar mounting manufacturing solution in America, we're ready to go.

We will take the lead by providing turnkey factory design, equipment, training, and proven technology that's currently responsible for over 750 MWp of projects.

Our efficient, material-saving system supports rapid deployment and is backed by 600 MWp/year capacity and a fully digitized, quality-assured process.

Precision-Engineered Solar, Made in the USA. That's OUR American Dream!