

SPECIAL PROFILES FOR INDIVIDUAL REQUIREMENTS

MOUNTING SYSTEM

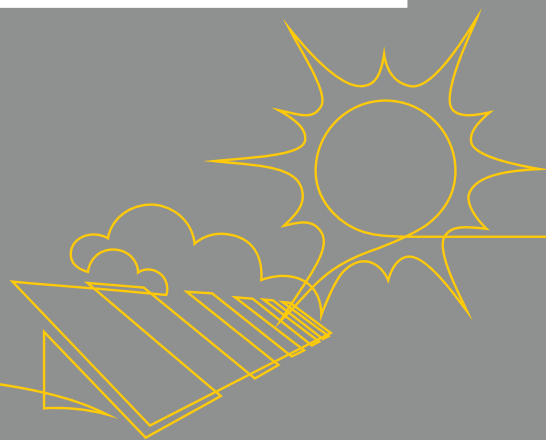
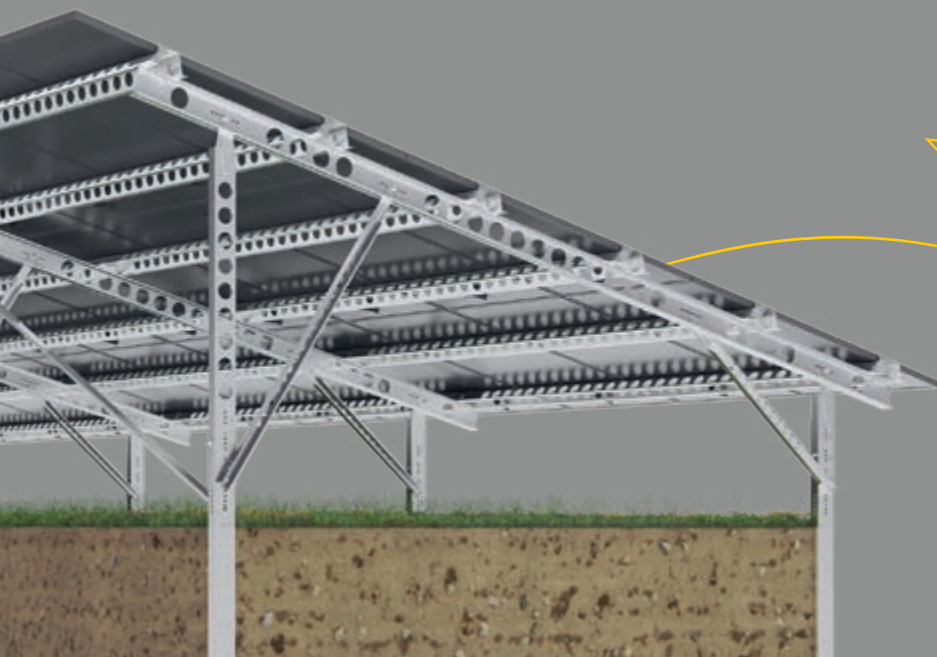
WITH LIGHTWEIGHT DESIGN
FOR SOLAR FARMS

Directly from the manufacturer

All-in-one systems without
intermediate trade

Universal & customized

Can be configured for all standard
PV modules and freestanding



KÖNIG 
PROFILSYSTEME



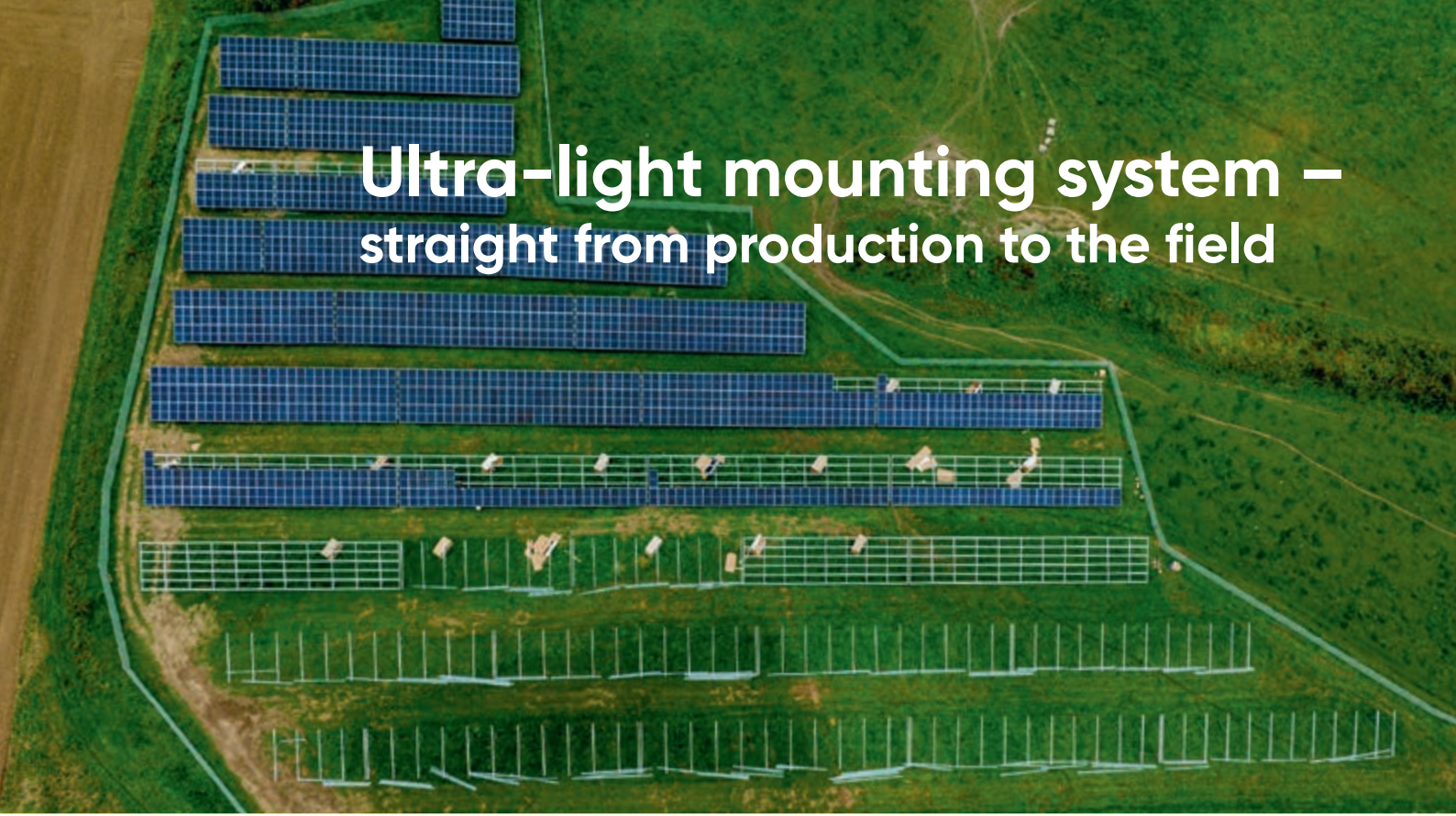
The energy transition demands from all of us to find efficient and secure solutions for the solarpark constructions. As a **long OEM supplier in the solar industry**, KÖNIG SE & Co KG has been accompanying the growing requirements since day one and have embraced the challenge of developing products for these particular demands.

Thanks to our extensive expertise in profile and punching technology, we can offer systems with distinctively good handling, resource-saving material usage, and efficient delivery. With **modern profiling systems in our factories, we achieve the highest quality standards** and can produce stable, durable, and reliable solar systems. Our KÖNIG solarsystem for solar parks is one of the lightest and most installation-friendly system on the European market, meeting all static requirements.

And that's not all: from now on, we offer you the option to pursue a sustainable approach and reduce your ecological footprint by using CO₂-reduced steel.

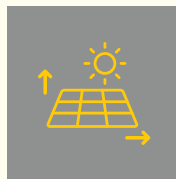
We are proud to be able to offer you these smart solutions and look forward to a successful cooperation!

Ultra-light mounting system – straight from production to the field



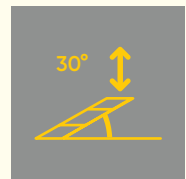
UNIVERSAL

Suitable for all standard PV modules



CONFIGURABLE

Various table sizes with horizontal or vertical module arrangement



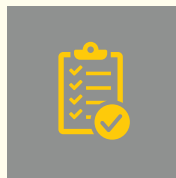
ADAPTABLE

Desired inclinations up to 30 degrees can be implemented



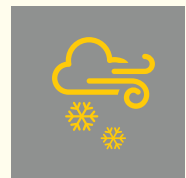
EFFICIENT

The light weight facilitates installation and saves CO₂ emissions during transport



SAFE

Statically verified for all loads



INDIVIDUAL

Requirements concerning wind and snow loads are considered individually

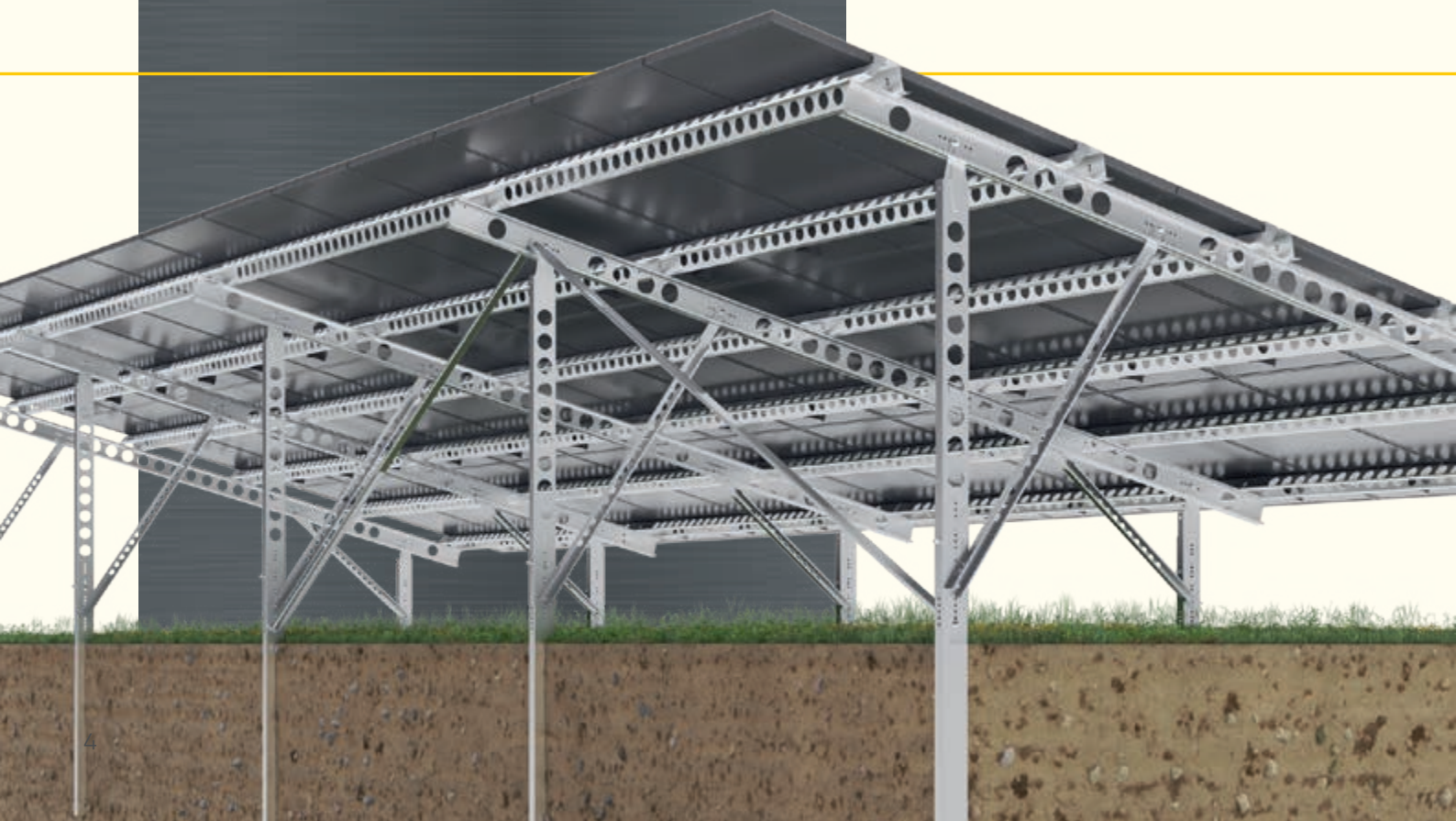
Outstanding services included

- ✓ Pre-measurement of statics by in-house structural engineers
- ✓ Calculation of optimum project requirements Profile-integrated cable routing
- ✓ Perfectly matched system components
- ✓ High-quality materials
- ✓ Certified according to DIN EN ISO 9001



Optional additional services

- + Final structural planning within two weeks
- + Assignment of entire installation work to system partners

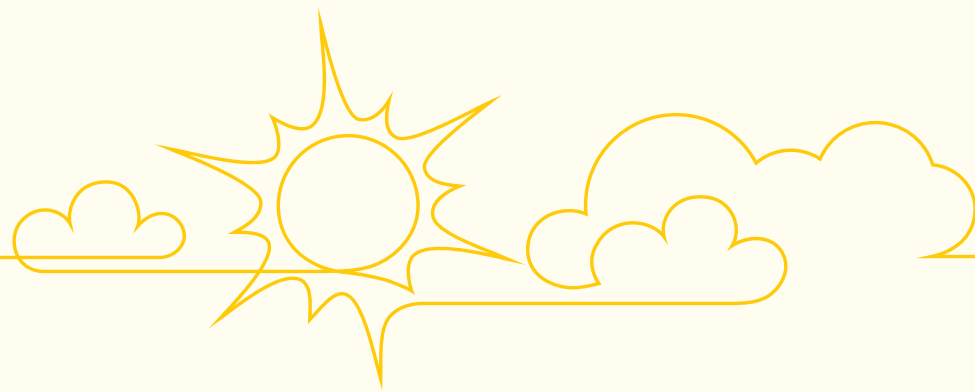




KÖNIG: Partner of the industry

We are a long-standing OEM of the solar industry. KÖNIG special profiles can be found on solar farms all over Europe. In total, our profiles support over 1 gigawatt of solar modules.

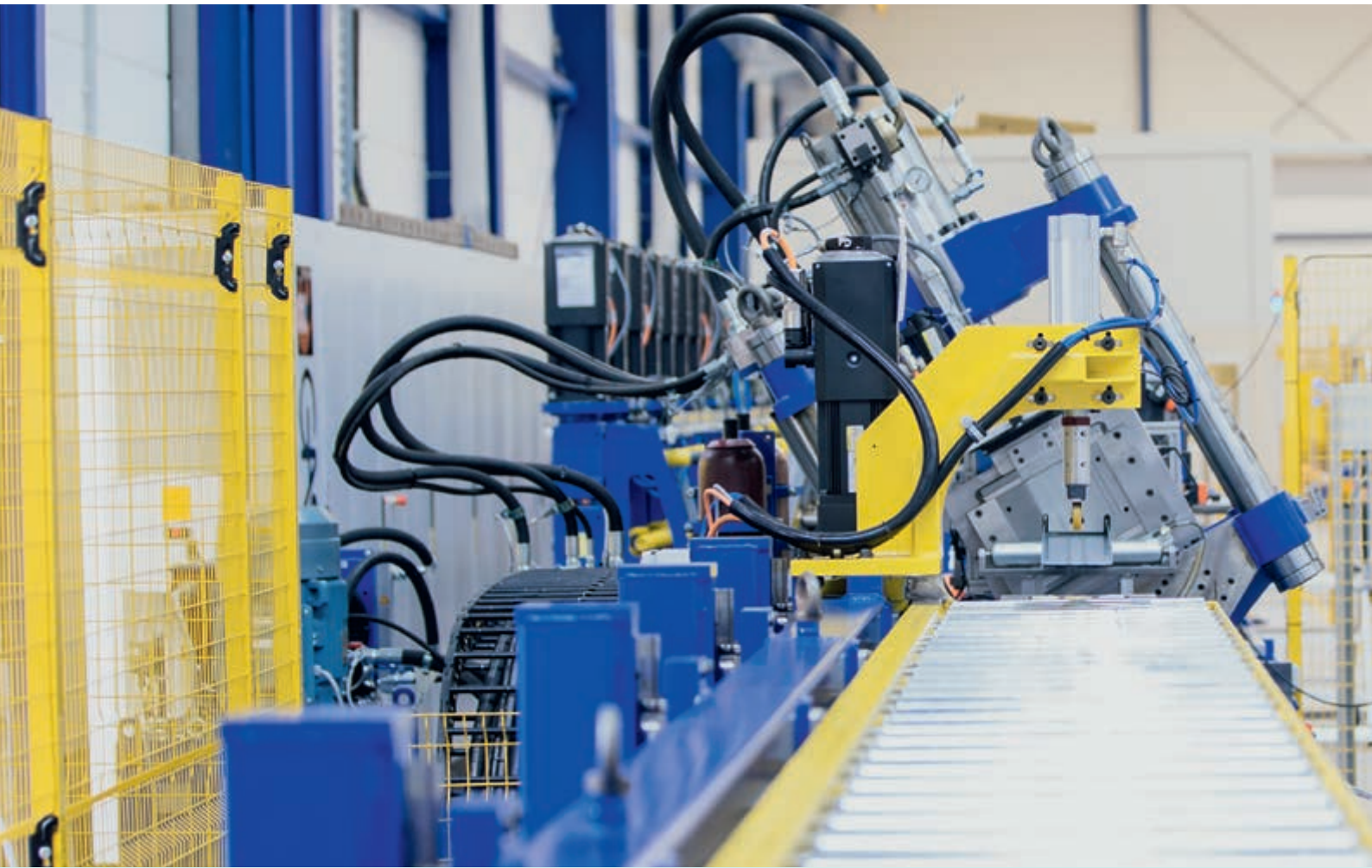
KÖNIG



Customised solutions for your project

Every installation site of a solar farm places its own specific requirements on the mounting system with regard to static load, topography and ground conditions. Thanks to carefully considered variations in the material thickness and table width, the system can be customised for almost any project without having to change the installation process. Tell us what you need!










Precision from planning to production

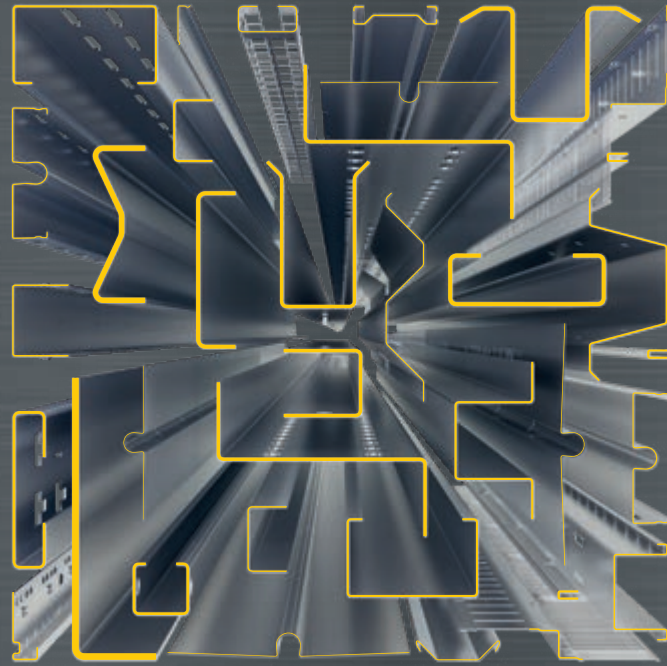
When it comes to profiles, KÖNIG is your competent partner.

Our main focus is on the cold forming of split strips. With our modern machinery, we can produce almost every profile geometry in only a short time! As a flexible family business, our priority is to provide our customers with efficient solutions.

Thanks to our own fleet of trucks and our central, convenient location in the middle of Germany, we can offer swift and reliable delivery.

 15 profiling machines	 500 mm max. strip width	 80 t stamping force	 13 m max. profile length	 0,3 - 6 mm profile thickness
--	--	--	--	---

Special profiles made in germany



Since 1965, we have been manufacturing metal profiles for modern interior fittings. We also develop and produce tailor-made special profiles for industry.

Special profiles are individual steel profiles for a wide range of applications. They represent customised solutions from planning through to production. KÖNIG is a system supplier of many industries, for example:

- **Mechanical engineering**
- **Renewable energies**
- **Agricultural engineering**
- **Sanitary, heating and climate control technology**
- **Transportation**
- **Module and shelf construction**
- **Furniture industry and many more**



WWW.KOENIG-SOLAR.DE



Koenig_MTS_0524_5_en

KÖNIG 
PROFILSYSTEME

KÖNIG SE & Co KG
Profile Systems division

Nienhagener Str. 30
37186 Moringen
DEUTSCHLAND

Tel.: +49 (0) 5554 204-0
spezialprofile@koenigkg.de

WWW.KOENIG-SOLAR.DE