## **MOUNTING**





## **Mounting Procedure:**

- MOUNTING OF THE IPE SUPPORTS ACCORDING TO THEIR STRUCTURAL ANALYSIS (CA 1.5 M).
- FIXING THE SLANTED BRACES TO THE IPE SUPPORTS BY TWO SCREWS. 2
- FIXING THE RIGHT-ANGLED BAR TO THE IPE SUPPORT WITH TWO WELDED JOINTS AND FOUR SCREWS.
- THE CONNECTION OF THE SLANTED BRACES BY TWO SCREWS TO THE RIGHT-ANGLED BAR. 4
- THE SPACING BETWEEN THE SUPPORTS ACCORDING TO THE DATA COLLECTED (270-300 CM). 5



EASY TRACK WITH A 25 OR 30 DEGREE SLOPE OF THE MODULE CONSISTING OF THE RIGHT-ANGLED BAR, THE IPE 120 SUPPORTS, AND SLANTED BRACES

• THE ATTACHMENT FOR CARRIER ALUMINUM RAILS WITH THE POSSIBILITY OF SLOPING FROM EAST TO WEST. 6

THE U-ATTACHMENT IS SLID BETWEEN THE RIGHT-ANGLED BAR AND SUPPORT BEAM IN COMPLIANCE WITH THE PLANNED LEVELING OF THE ATTACHMENT OF THE ALUMINUM RAILS. THANKS TO THIS, IT IS POSSIBLE TO SET THE NECESSARY SLOPE EAST-WEST.

FOR MINIMALIZING THE WORK AT THE WORK-SITE, THE U-ATTACHMENT HAS BEEN ALREADY PRE-ASSEMBLED.



	EASY TRACK
Module data used for calculation	measurements of 158.1 x 80.9 cm with an output of 185 wp
Grade of soil	2-4
Arrangement of modules	horizontally in two rows





## VERSION EASY TRACK MOUNTAIN



ALTHOUGH UNEVEN SURFACES MAY SEEM TRICKY, THE DRAWBACKS CAN BE STRAIGHTENED WITH THE HELP OF THE HEAD PLATE ATTACHMENT (± 2CM) AND ROTATING THE IPE SUPPORTS UP TO 8 DEGREES.



INDIVIDUAL PARTS CAN BE PRE-ASSEMBLED SO THAT THE INSTALLATION CAN BE CARRIED OUT IN ACCORDAANCE TO THE BASIC EASY TRACK SYSTEM.



FOR GUARANTEED LEVELING OF THE ATTACHMENT, A U-ATTACHMENT IS SLID BETWEEN THE RIGHT-ANGLED BAR AND ALUMINUM SUPPORT BEAM.

FOR MINIMALIZING THE WORK ON THE WORK-SITE, THE U-ATTACHMENT HAS ALREADY BEEN PRE-ASSEMBLED.

## EASY TRACK MOUNTAIN

Module data used for calculation	measurements of 158.1 x 80.9 cm with an output of 185 wp
Grade of soil	2-4
Arrangement of modules	horizontally in two rows