PRODUCT DATA SHEET

GROUND DRIVER

PRODUCT DESCRIPTION

The Ground Driver manual screw-in tool was specifically designed for driving smaller screw foundations into the ground. It serves as a mechanical lever extension, allowing screw piles to be driven into the ground quickly, safely, and with minimal effort, without the need for power tools.

Thanks to its adjustable clamping height, pre-drilled positions, and robust steel construction, the tool is ideal for stress-free installation work in gardening, landscaping, and timber construction.

SPECIFICATIONS

- Easy transport and quick setup thanks to the modular plug-in system.
- High leverage thanks to a 1.6-meter span
- Precise height and angle control
- No machinery required – ideal for remote or hard-to-reach construction sites.
- Sturdy steel construction for a long service life
- Mounted to the screw foundation using three screws and nuts.
- Two people are needed to install the screw foundation.

MATERIAL

- Steel

APPLICATIONS

This tool is suitable for manually setting:

- Screw foundations of the 60 series
- Foundations for light to medium-duty applications, such as deck substructures, fence posts, and light wood-frame structures.

SAFETY INSTRUCTIONS

- The tool must be operated by two people at the same time.
- On rocky ground, pre-drilling or pilot drilling is recommended.
- Wear gloves to prevent slipping.

© by E.u.r.o.Tec GmbH · Last updated 04/2026 · Subject to changes, additions, typesetting and printing errors.

E.u.r.o.Tec GmbH • Unter dem Hofe 5 • D-58099 Hagen
Tel. +49 2331 62 45-0 • Fax +49 2331 62 45-200 • E-Mail info@eurotec.team

PRODUCT DATA SHEET GROUND DRIVER

WHAT'S INCLUDED

OPERATING PRINCIPLE

1. Mounting
The base unit is secured to the flange of the bolted foundation using the three mounting screws provided.

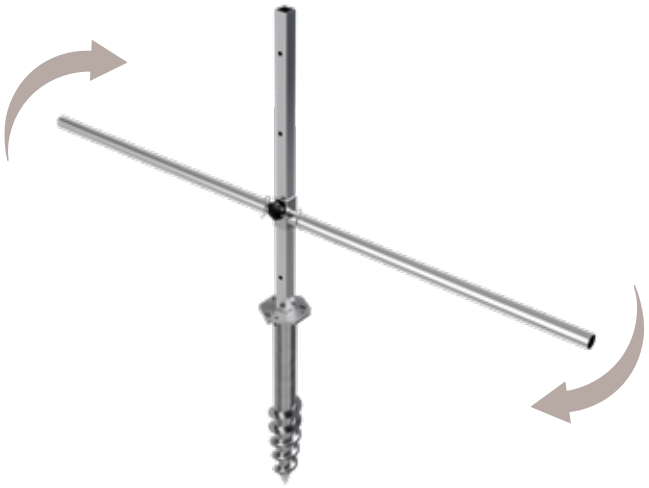
2. Height adjustment
Thanks to several pre-drilled holes, the position of the terminal block can be adjusted to different screw-in heights.

3. Screwing in and out
Two people grasp the lever arms on either side and apply torque to the screw by turning them.

4. Management and Control
The tool allows for precise control over:

- Screw-in bracket
- Positioning
- Penetration depth

It allows for vertical, straight drilling, which is crucial for the stability of the final structure.



© by E.u.r.o.Tec GmbH · Last updated 04/2026 · Subject to changes, additions, typesetting and printing errors.

E.u.r.o.Tec GmbH • Unter dem Hofe 5 • D-58099 Hagen
Tel. +49 2331 62 45-0 • Fax +49 2331 62 45-200 • E-Mail info@eurotec.team

PRODUCT DATA SHEET GROUND DRIVER

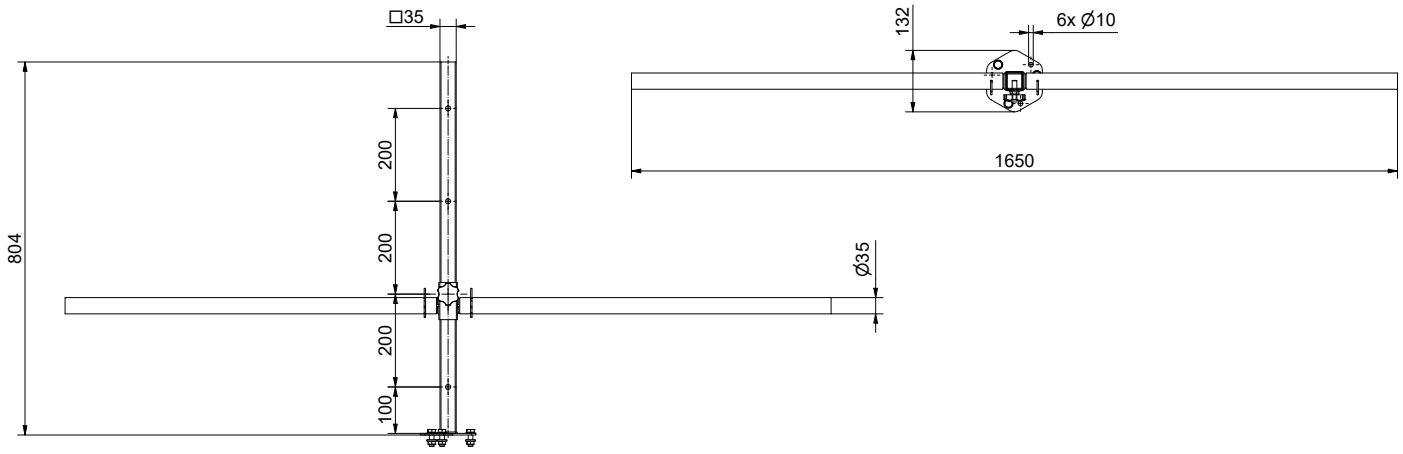
PRODUCT TABLE

Assembled condition						
Art. no.	L_1 (Height) [mm]	L_2 (Width) [mm]	L_3 (Depth) [mm]	Material thickness [mm]	Drilling [mm]	PU
800604	805	1650	133	2–3	6 x Ø 10	1

DIMENSIONS

Base unit		
L_1 (Height) [mm]	L_2 (Width) [mm]	L_3 (Depth) [mm]
803	120	133
Level adapter		
L_1 (Height) [mm]	L_2 (Width) [mm]	L_3 (Depth) [mm]
80	640	48
Hand-held tubes		
Outside-Ø [mm]	Inside-Ø [mm]	Length [mm]
35	31	800

TECHNICAL INFORMATION



If you are unfamiliar with the application of this product, particularly its intended use, please be sure to contact our Application Engineering department (technik@eurotec.team).

© by E.u.r.o.Tec GmbH · Last updated 04/2026 · Subject to changes, additions, typesetting and printing errors.

E.u.r.o.Tec GmbH • Unter dem Hofe 5 • D-58099 Hagen
Tel. +49 2331 62 45-0 • Fax +49 2331 62 45-200 • E-Mail info@eurotec.team