



# GOLDSCHMIDT

Smart Rail Solutions



## **SMARTWELD PETROL**

### **POWERFUL ALTERNATIVE TO TRADITIONAL PREHEATING**

The powerful petrol/compressed air blower for preheating Thermit® welds can operate without technical gases, making it a good alternative to traditional preheating burners that are operated with fuel gases. Thanks to the good heat input the preheating times change only slightly. The Smartweld Petrol is also ideal for working underground.

## TECHNICAL DATA

### SPECIFICATIONS

Dimensions (L x W x H)	890 x 600 x 720 mm
Weight	91.5 kg (incl. preheating burner and hoses)
Blower pressure	Max 0.8 bar
Blower tank	8 l
Motor	4-stroke petrol engine
Motor rating	3.6 kW/4.9 PS at 3600 rpm and 3.1 l tank capacity

### BENEFITS

- Extremely practical, as it can be used for all Thermit® welding processes
- No need for heavy gas bottles facilitates track work
- Can be used for works underground
- Short preheating time thanks to high heat input

### CONTENTS

- Smartweld Petrol (incl. chassis)
- Preheating burner petrol/compressed air
- 1 set of hoses for petrol and compressed air
- Torch

