

# Surfacing Guide Grinder (00700 / 00700C)

Rail Welding Equipment



The Surfacing Guide Grinder is a coarse but lightweight grinding attachment designed especially for grinding the top of the rail. It is perfect for the finish grinding of field welds or rail end repairs. For maximum safety, the extended guard offers excellent operator protection

The Surfacing Guide Grinder comes in two models: 00700 and 00700C. The 00700C model features a factory-installed Type 6 Stone Adaptor (00733-Kit) and is for use exclusively with a type 6 stone (00797).

## → TECHNICAL FEATURES

### **Extended guard**

The longer guard enhances safety, making sure that the operator is protected from sparks and moving parts.

### **Accurate grinding**

The framework design references the original rail elevation, allowing for precise grinding of the weld.

### **Maximised capacity**

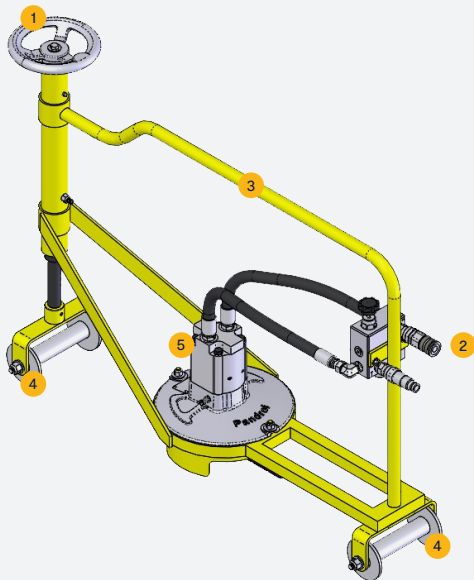
The 8" grinding stone ensures optimal grinding capacity.

### **Lightweight design**

At 34kg, the Surfacing Guide Grinder is lightweight in relation to its coarse grinding attachment, making it easy to use.

→ ADVANTAGES /

- The solid frame construction means the product has excellent lifetime value.
- Easy adjustments for height control mean that the operator can work quickly and comfortably..
- Smooth operation due to wheeled design, allowing for optimum efficiency.



→ COMPONENTS /

1. Height adjustment
2. Easy On/Off control manifold
3. Solid frame construction
4. Bearing wheels design for smooth operation
5. Hydraulic motor for clean consistent power

→ SPECIFICATIONS /

Technical data	
Description	Surfacing guide grinder
Item number	00700 / 00700C
Flow	10 gpm (38 lpm)
Pressure	2000 psi (140 bar)
RPM	3900
Dimensions	39" (99.1 cm) x 12" (30.5 cm) x 26" (66 cm)
Weight	75 lbs (34 kg)

Accessories	
0733-KIT	Type 6 stone adaptor
00797	Type 6 stone 8" x 2" x 1 1/2" (exclusive with model 00700C)
00799	8" x 2" x 4" Cup Stone (exclusive with model 00700)

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