



## PG10 PROFILE GRINDER

The STANLEY<sup>®</sup> PG10 Profile Grinder is engineered for precision grinding of rail from 90 to 140 lbs, making it ideal for post-weld rail surface finishing. It features adjustable flanged wheels to ensure consistent grinding accuracy and optimal rail profile restoration. Designed with operator safety and comfort in mind, the PG10 offers intuitive controls and ergonomic positioning for efficient and safe operation during maintenance of way tasks.

# PG10 PROFILE GRINDER

## FEATURES

- The STANLEY® PG10 Profile Grinder is designed to grind a wide range of rail from 90# to 140#. Adjustable flange wheels which cannot get out of adjustment ensure grinding accuracy.
- Contains a hydraulic motor specifically designed to match power and rpm for grinding applications. A built-in flow control is used to avoid excessive spindle speed.
- For added safety the PG10 features an interlocking trigger which prevents accidental engagement of the tool
- The PG10 also features a removable wheel guard for easy access to the grinding wheel when installing and removing grinding wheels

## SPECIFICATIONS

WHEEL CAPACITY	6 IN.DIA. x 3 IN. / 15.2 CM DIA. x 7.6 CM
ARBOR SIZE	5/8 IN. - 11
LENGTH	44 IN. / 112 CM
WIDTH	20 IN. / 50.8 CM
WEIGHT	118 LBS / 53.52 KG
OPTIMUM FLOW	10 GPM / 38 LPM
MAXIMUM BACK PRESSURE	250 PSI / 17 BAR
HYDRAULIC PRESSURE	1000 - 2000 PSI / 70 - 140 BAR
RPM	6000 MAX
MOTOR	INTEGRAL
PORTING	-8 SAE O-RING
CONNECTOR	HTMA FLUSH FACED COUPLER

## ORDER INFORMATION

PART NO.	DESCRIPTION
PG10110	PROFILE GRINDER WITH SHAFT WRENCH. NOT INCLUDED – GRINDING STONE
PG10110B	PROFILE GRINDER WITH SHAFT WRENCH. NOT INCLUDED – GRINDING STONE - AERO QUIP
PG1011001	PROFILE GRINDER OC, 6 IN., 5/8-11, CE
PG1011001A	PROFILE GRINDER OC, 6 IN., 5/8-11-REVISED HANDLE

## ACCESSORIES

PART NO.	DESCRIPTION
28597	GRINDING STONE, 6 IN. DIA. X 3 IN. X 5/8 - 11 ARBOR