

# 1.3 ARG08 AUTOLOK RAIL GRAB



The Autolok Rail Grab has been specifically designed for use with excavators and hydraulic cranes and is built to stand the high dynamic loads which these machines can produce.

Whichever model you choose the Autolok can be supplied for use in handling running rails, grooved rails and conductor rails as required.

A key feature of the Autolok Rail Clamp is the fully enclosed mechanism with a 'red flag' indicator to tell the operator when the device is safely locked onto the rail.

Although the Autolok weighs just 25kg it has a Safe Working Load of 2,000 kg and is tested to 4 tonnes.



## FEATURES

- Lightweight & Compact
- Cam Mechanism
- Hydraulic or Manual Operation
- High Strength
- All Steel Construction
- High Resistance to Dynamic Loads
- High Resistance to Abuse
- Proven in Use Since 2006
- 2,000 kg WLL
- 4,000 kg Proof Load
- Prototypes tested to over 12 tonnes
- Full Factory Parts Backup
- CE Marked

A ROBUST, RELIABLE, LOW COST RAIL GRAB SMALL ENOUGH TO FIT THE TOOLBOX OF MOST RRV's

## SPECIFICATIONS

Weight (Autolok H)	25 kg
Weight (Autolok M)	24.5 kg
WLL (Safe Working Load)	2,000 kg
Proof Load (Factory test)	4,000 kg
Mechanism	Cam Operated
Indication	'Red Flag' Indicator
O/A Height	575 mm
O/A Width	140mm
O/A Length	230 mm

Max. Hyd. Pressure (H)	190 Bar
Min. Hyd. Pressure (H)	90 Bar
Handle Operating Force (M)	50 N
Body Colour	08E51 Yellow
Moving Parts	Signal Red

## DOCUMENTATION

- Operator's Manual
- Parts Manual
- Maintenance Plan
- LOLER Test Certificate



## BENEFITS

- Cam mechanism means no linkage to jam
- Fully enclosed mechanism means reduced damage
- High strength means the Autolok will withstand the heavy duty use associated with modern RRV's



Specifications given may be subject to change due to our policy of continuous improvement

# OPTIONS AND ORDERING INFORMATION

The ARG08 Autolok Rail Grab is available in Manual and Hydraulic versions and can be specified for handling either running rail, conductor rail or grooved rail.

When ordering an Autolok for grooved rail please specify the particular rail to be lifted.

All versions have been prototype tested to 12 tonnes to ensure their safety in an arduous working environment.



Example: ARG08-01-01 manual Autolok grab for running rails.

## PRODUCT ACCEPTANCE

An application has been filed with Network Rail since 2008. We await a response.

# MODEL NUMBERS FOR ORDERING

When ordering an ARG08 Rail Grab please use the order code below to specify the various options.

# ARG08-□□-□□

Grab Type	Code
<i>Manual Operation</i>	01
<i>Hydraulic Operation</i>	02

Rail Type	Code
<i>Running Rail</i>	01
<i>Conductor Rail</i>	02
<i>Grooved Rail</i>	03