Product Catalogue





Section 5: Clipping & De-Clipping

CONTENTS

Mk3 Fastclip Attachment E-Clip De-Clipper

This document is one of a series of 10 catalogue sections which together give specifications for all the products in our range.

Other sections are available on request.

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5.1 FC09 MK3 FASTCLIP ATTACHMENT



he Thomson Mk3 Fastclip attachment is the industry standard machine in the UK.

Simple to set and operate, hard to break and simple to service and maintain this machine is always popular with operators.

The machine is equipped with the fastest and simplest to use sleeper lifter in its

In the hands of a skilled operator rates of 60 sleepers per minute are regularly achieved on rail stressing work.

The latest models can be specified for 3rd and 4th rail operation.



- Extremely Strong and Robust Fully protected hydraulic cylinders Simplest machine to set Simplest machine to use Low operator fatigue High reliability Long life wear parts Wide range of optional extras Can be specified for 3rd & 4th rail Full Factory Parts Backup CE Marked

THE MOST POPULAR MACHINE OF ITS KIND WITH OWNERS AND OPERATORS

SPECIFICATIONS

Weight 2250 kg Braking System Fail Safe, 2 wheels Clipping Mechanism Fully Hydraulic De-Clipping Fully Hydraulic Sleeper Lifting Single Control 1.230 mm O/A Height O/A Width 2.200 mm O/A Length 2.195 mm

Max. Hyd. Pressure 210 Bar Min. Hyd. Pressure 90 Bar

Body Colour 08E51 Yellow Moving Parts Signal Red Handles White

DOCUMENTATION

Operator's Manual Parts Manual Maintenance Plan **Factory Test Certificate** Brake Test Certificate PADS No. 094/013005









OPTIONS AND ORDERING INFORMATION

The FC09 Mk3 Fastclip Machine is available with either fixed or tipping adapter heads.

The tipping adapter head should be specified where the host machine is fitted with a Miller Bug or Geith Quick Coupler as these types have to be fully crowded under the machine boom in order to release the attachment.

The clipping and de-clipping hydraulic circuits are fitted with hydraulic pressure control as standard.



Example: FC09-01 Mk3 Fastclip Machine with fixed adapter head

PRODUCT ACCEPTANCE

This product has full Network Rail Product Acceptance under Certificate number 05/01958

MODEL NUMBERS FOR ORDERING

When ordering this product please use the ordering code below to specify the correct options.



Adapter Head Type	Code
With Fixed Adapter Head	01
With Tilting Adapter Head	02

Machine Configuration	Code
Standard	01
3rd / 4th Rail	02

NOTE

When ordering this machine we will need to know the adapter head dimensions of your host machine.

Please see Section 10 for details of the dimensions we require for a Type 04 head

5.2 EDC15 E-CLIP DE-CLIPPER



ur E-Clip De-Clipper is the ideal solution for the rapid removal of Pandrol E and PR clips.

Spring loaded hooks snatch out the clips as the machine is propelled along the

The machine incorporates fail-safe brakes, automatic marker lights and a hydraulic hook raising mechanism for rail travel.

Adapter heads are available to suit all types of road rail machine.



- Rubber baffles to prevent clips flying Heavy duty construction Full range of adapter heads Full Factory Parts Backup CE Marked

A HEAVY DUTY DEVICE FOR THE RAPID REMOVAL OF PANDROL E AND PR CLIPS.

SPECIFICATIONS(TYPICAL)

Weight 1990 kg Operating Speed 5 kph Brake Test Load 125 kg Mechanism Hydraulic

O/A Height 1.357mm O/A Width 1.919mm O/A Length 2.119mm Max. Hyd. Pressure 210 Bar Min. Hyd. Pressure 90 Bar

Body Colour 08E51 Yellow Moving Parts Signal Red Handles Black / White

DOCUMENTATION

Operator's Manual Parts Manual Maintenance Plan **EA** Certificate







OPTIONS AND ORDERING INFORMATION

The EDC15 E-Clip De-Clipper is available with either fixed or tipping adapter heads.

The tipping adapter head should be specified where the host machine is fitted with a Miller Bug or Geith Quick Coupler as these types have to be fully crowded under the machine boom in order to release the attachment.

EDC15 E-Clip De-Clippers are fitted with hydraulic pressure control as standard.

PRODUCT ACCEPTANCE

Product Acceptance has been applied for under Application Number PA05/06677



Example: EDC15-02 E-Clip De-Clipper with tilting adapter head



The tipping head allows easier detaching of the De-Clipper with some quick couplers

MODEL NUMBERS FOR ORDERING

W hen ordering this product please use the ordering code below to specify the correct options.



Adapter Head Type	Code
Fixed Adapter Head	01
Tipping Adapter Head	02

OTE

When ordering this machine we will need to know the adapter head dimensions of your host machine.

Please see Section 10 for details of the dimensions we require for a Type 04 head

Please enquire for further details to:

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