

HIGH OUTPUT CLIPPER CD500



The High Output Fast Clipping machine is a self-propelled rail-fastening machine for the PANDROL FASTCLIP. It has a computer-controlled system (PLC) and an off tracking system that enables it to "walk" on and off the track. An electrical backup hydraulic system enables it to off-track in the event of engine failure. Built-in guiding rollers ensure centring position on rail.

PRODUCT FEATURES

Will clip and de-clip (also de-clips SHC clips).

On/off tracking system – the CD500 is fitted with hydraulically maneuvered legs that enables fast and easy on and off tracking.

Rail lift.

50 - 60 sleepers/min FASTCLIP.*



*Based on fully trained and skilled operator working under certain conditions.

The unit(s) pictured may be equipped beyond the standard specification.

This brochure is subject to change without notice.

PRODUCT OPTIONS

Tools for PANDROL e-CLIP, FASTCLIP FE and Deenik.

Sleeper lifting unit – to raise low lying sleepers and also has a sideways adjustment of + or – 35 mm.

Hammer for striking the rail during de-stressing.

Safety Guards – to protect track workers from the adjacent track when installing stressing rollers.

SPECIFICATION

Weight 4500kg (excluding options)

Length min 3870mm max 4930mm

Width min 1810mm max 2380mm

Max speed 20km/h

Rail type UIC 60 and U 50

Rail wheels

std UIC-profile Ø 350mm

Brakes:

Transport

Hydraulic brakes / 4 wheels

Parking

Mechanically activated / 2 wheels

Emergency

Mechanically activated / 2 wheels

Item number 3199-0010

Watch the HIGH
OUTPUT CLIPPER
CD500 in action



INSTALLATIONS



Used globally. Locations include France, UK, Australia and USA.

OPTIONAL ACCESSORIES

- 31990750S Rail lift
- 31991906 Safety system for tilt limitation
- 31991602S Levelling system
- Safelok head
- 31992769S Support pads + storage. To stabilise machine on soft ground
- 31992680S Bridging unit + storage, to protect sleepers

For further information on accessories, please visit our website.

NETWORK RAIL PRODUCT ACCEPTANCE NO: PA05/03156
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Sweden patent no: 512830
Approved by NWR and SWCF