The Autoguide Terrain Master is a brand new track mounted carrier for loader cranes and work platforms aimed specifically at Utility companies. The 7.5 tonne tracked vehicle has a top speed of 11kph and can be registered for road use and features fully compliant lighting.

Two cabs can be fitted for crew travel.

Full remote control of the chassis and crane was a prime requirement and when used correctly, adds both safety and productivity to holing operations. Manoeuvring through gateways, confined spaces and loading for transport is simple safe and accurate.

The Terrain Master has rubber tracks and has been specifically designed to carry either a nine metre/tonne loader crane or a 15 metre aerial work platform.

Two cabs can be fitted for crew travel.
Autoguide Equipment is acknowledged as the prime source for crane mounted auger drives, throughout the world. We supply the majority of utilities throughout the United Kingdom, including all of the units for British telecom along with practically all Electricity supply companies.

Features

- High Torque under load
- Reduced shock load
- No offset loading of telescopic boom sections
- Light weight
- Capability to lock unit at low speeds

A PXV Powerhead contains variable speed Axial piston motors, able to cope with high pressures (up to 400BAR) whilst operating at close to 100% efficiency.

Our extensive torque head range includes Variable Speed Powerheads capable of 1500Nm to 250,000Nm with flows of 20 to 200L/min and pressures up to 400BAR.

Rope Wind-Up

The Autoguide Rope Wind-Up bracket shown here with an autoguide 40,000PXV powerhead mounted to the Terrain Master TC600 Utility pole erection unit.

The rope winds up using the powerhead and is stowed safely for storage and transport.
Hydraulic Fold-up

The Hydraulics Fold-Up Brackets have been designed to allow the Powerhead to be stowed for transport and to allow the crane to be used for pole work without removing attachments.

The Hydraulic Fold-Up bracket uses the Quick Hitch system for ease of attachment / detachment from the crane. This will allow the crane to be used to its full capacity.

Autoguide can custom design the interface plates between the fold up brackets and the crane boom to suit any combination of crane and powerhead.

QUICK HITCH

The Autoguide hydraulic Quick Hitch is designed to enable attachments for lorry mounted cranes to be changed easily. The Quick-Hitch uses hydraulic power to pull the two parts of the hitch together.

JCB - 40,000PX Fold-Up

This bespoke bracket allows the JCB excavator to drill a hole then fold the auger into a storage and transport position.

With the backhoe folded in the figure 4 the pole can be planted. The ground anchor drive tube is also kept on the same bracket.

Pole Grab

The Autoguide Front Loader or 360 Slew Pole Grab has been specially designed for the utility industry. The large centre pivot and dual rams allow positive rotation for accurate positioning of poles. The twin grab jaws clamp 6-24” poles with maximum force for both installing and removal.
CABLE DRUM SPREADER BAR

- Hand-built with great emphasis on quality, strength and efficiency of design
- Features a lightweight aluminium spindle and quick release collars with simple tool-less assembly
- Adjustable to suit most drums with a safe working load of 5T
- Cable drums rotate freely on bearings to ensure smooth cable unwinding
- Easily stowed when not in use

POLE JACK

The Autoguide Pole Jack has been designed and produced for many years. It provides a safe, secure, reliable method for extracting utility poles.

The Pole Jack can offer a 10T vertical lift to aid the extraction of old or out of specification poles. This allows the crane to support the pole without overloading.

Specially developed chain grips the pole without damage and will ‘ratchet’ the pole out of the ground whilst keeping the jack vertical.

AB Chance Power Installed Screw Anchors (PISA)

Sister company ABC Anchors hold stock of a wide range of AB Chance PISA products, including helices, stay rods, couplings and terminations.

Autoguide Equipment also manufacture and supply anchor driving tubes as well as a wide range of torque heads and screw piles for a complete installation solution.

Autoguide Equipment Ltd
Stockley Road
Heddington, Nr Calne,
Wiltshire SN110PS
Tel: 44 (0) 1380 850 885
Fax: 44 (0) 1380 850 010
www.autoguide.co.uk
info@autoguide.co.uk