408 100 Vibrating Cable Plough Data Sheet





Vibrating ploughs can cope with difficult soil conditions and are more lenient on the cable. Stones and small rocks are disposed of more easily and the furrow is filled again with fine grain material.

The plough is fitted with a hydraulically operated support wheel to achieve the correct depth of trench. A turning attachment for lateral adjustment of the plough is provided. Vibration insulation between plough and machine.

Cable chute is supplied in two versions for telecom or power cables.

Laying Depth: 1m Hydraulics: 50l/min 175bar. Weight: 980kg



The plough can be equipped with Sahlins hydraulic feeders and slitsing system. With this unique method the fibre optic cable is laid in a protective polyethylene pipe in one operation as it being ploughed into the ground. The polyethylene pipe is being slitted in the slitting unit and the cable is automatically put into the pipe. Thanks to the built in tension in the polyethylene pipe it always closes the slit before it goes down through the chute.

 Max. speed.:
 40 m/min.

 Cable dia.
 8-35 mm.

 Duct type:
 PE diam. 32x26

 Oil flow:
 35 l/min. 150 bar

 Art.no.
 4110-0010

Hydraulically operated feeding unit for electric cables. Three cables can be fed simultaneously.

Max. speed:	40 m/min.
Cable dia.	20-65 mm.(3x50)
Duct type:	PE diam. 32x26
Oil flow:	35 l/min. 150 bar
Art.no.	4100-1000



Clydesdale Ltd.

Instal House, 3 Sunbeam Road, Woburn Road Ind. Est., Kempston, Bedfordshire MK42 7BZ United Kingdom Tel: +44 (01234) 855855 Fax: +44 (01234) 855800 E-mail: sales@clydesdale.net www.clydesdale.net DS 408 100 Rev0 CFB 10/04/07