

## C-1004 Tensioner

The CBS 1004 Tensioner is designed to provide smooth control of fibre optic cable tension during the stringing operations. Cable is tensioned directly from the drum, and controlled braking is provided via a gearbox to the hydraulic variable tension controls.

A diesel engine drives the cooling system and provides the useful pull back facility. A disc brake provides the secondary holding facility. The unit is trailer mounted and has a powered hydraulic drum lifting facility (auxiliary winches can be fitted if required).

The drum drive is taken via the gearbox through a chain drive to the high quality hydraulic pump. The flow is controlled by a fully balanced flow compensated control valve, to provide smooth surge-free control of tension.

### SPECIFICATION

<b>Tension Capacity:</b>	500kg on 1500mm dia drum at 5km/hr
<b>Engine:</b>	Single cylinder Lister Diesel, electric start air-cooled
<b>Trailer Chassis:</b>	Full EC regulation, auto-reverse facility fitted as standard
<b>Max Drum Dia:</b>	1900mm
<b>Max Drum Width:</b>	1050mm
<b>Max Drum Weight:</b>	1500kg
<b>Length:</b>	4100mm
<b>Width:</b>	2500mm
<b>Height:</b>	1700mm
<b>Weight:</b>	1300kg



### ORDERING DETAILS

<b>Product No</b>	<b>Description</b>
C-1004	Tensioner 1.5t

### OPTIONAL EXTRAS

<b>Product No</b>	<b>Description</b>
C-1004-01-F	Weatherproof Cover
C-1004-02	Auxiliary Capstan Winch

For Further Information

Telephone No: +44(0) 1572 723665 • Fax No: +44 (0) 1572 756009  
 E-mail: [sales@cbsproducts.com](mailto:sales@cbsproducts.com) • Website: [www.cbsproducts.com](http://www.cbsproducts.com)