

Tensioning equipment is primarily used in conjunction with the CableLok Anchors. A stressing jack fits directly onto the anchor allowing an immediate and accurate preload force. The equipment is robust and comes with safety slings for easy handling.

The hydraulic system is equipped with the relevant gauges to determine the acquired tonnage. The stressing jack together with the jack jaws and shear rings can be configured to the various desired sizes and can be replaced with different sizes depending on the requirement.



Hydraulic Hand Pump Air or Manually Operated



Air Hydraulic Pump



Strand Tensioners Rear Gripping



Strand Tensioners Front Gripping



Croppers

- Tensioners from 100 - 250 [kN] capacity
- Tensioner stroke from 75 - 125 [mm]
- Tensioner allowable pressure from 40 - 60 [MPa]
- Mass of tensioning jack from 13 - 18 [kg]

- Minimum length of strand for tensioners 450 [mm]
- Ports ¼" NPT
- Cable cropper max cutting force = 290 [kN]; max pressure = 60 [MPa]
- Mass of cable cropper excluding hoses = 12 [kg]

Please enquire on specific tensioning equipment and various model options.