

IIOKN Hydraulic Tensioner



• Item number : II099

• Model : II-020-00

• General parameter

Maximum Tensionable Cable Size : 1-180

Continuous Tension (kN) : 20000 (11000)

Maximum Stroke (mm) : 5

Maximum Number of grooves diameter (mm) : 18000

Number of grooves : 11

Maximum pressure (MPa) at flow 10 l/min

Maximum approximate pressure : 200 bar

Maximum hydraulic cylinder diameter (mm) : 180 mm

Engine power (speed (min/rev)) : 10000

Maximum pressure : 20000-22000 (11000)

Weight (kg) : 1500

• Feature

1. Built-in steel with wear-resistant nylon lining segments.

2. Differently variable tension-control and constant tension control for debugging.

3. Fully loaded hydraulic released brake with automatic release state of hydraulic before to ensure safety.

4. Attached low speed of hydraulic control independent from general hydraulic conductance and stand.

• Main component

1. Engine : Diesel air-cooled diesel engine.

2. Main pump and main motor : Bosch (3000CM)

3. Main hydraulic valve : Rexroth (3000CM)

4. Pressure : 10 MPa (max)

5. Piston : 180 mm

6. Hydraulic cylinder : 180 mm.