



RIG-SENSE PRO

ACCURATE LOAD MEASUREMENT FOR ROD AND WIRE RIGGING

FEATURES

Developed at the request of Selden Mast, Rig Sense Pro joins the massively successful Rig-Sense range where we find an increasing number of professional users, measuring and recording loads.

Increasingly, professional users are needing to demonstrate that rigging has been installed to a determined load and then recorded and certified. This is often for insurance purposes.

Masts and rigging need to be installed, commissioned and checked to a set of precise loads, both Rod and Wire. Over the lifetime of the mast and rigging continual checking and referencing to these defined loads is also required.

Rig-Sense Pro provides accurate measurement of Ø5-20mm Cable, -6 to -60 Rod up to 8000kg max tension.

Handheld, simple to operate with a clear digital display, Rig-Sense Pro offers OEM's, Riggers, Spar Manufacturers and industrial installers an easy to use tool for accurately recording the load data. Interfacing with a comprehensive Rig-Sense App the data is collected and stored for report writing later.

Supplied in protective storage and travel case.



Model	Description
RGS-PRO/0520	Rig Sense Pro
Product Weight	2.65kg



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DETAILS

Wide Range

Ø5-20mm cable
-6 to -60 rod
8000kg max tension

Easy Cable Size Adjustment-

Push and slide
Select setting shown on display

High Contrast Read-Out

Stores multiple cable calibrations
Navigate to desired cable for adjustment setting

Operation

Select cable type on display
Adjust to sliding deflector required setting
Unlock handle
Lift handle fully
Hook lower sheave on cable
Hook upper sheave on cable
Close handle
Adjust cable to desired tension
Select from multiple units and % of breaking strain

Auto Close Gate

Remains attached to cable even if cable goes slack
Additional lanyard (not shown) to grip cable and prevent falling

Handle Lock

Operated from lower handle
Prevents unsafe one-handed removal
Allows carrying from central handle

High Accuracy Measurements

Small cable deflection to minimize tightening effect from bending
Cable adjuster increases leverage for smaller cables for increased sensitivity
Stainless steel deflector sheaves for low wear
Robust marine construction
Aluminium plate structure
316 stainless pins and fixings
Stiff and lightweight
IPX7 water tightness

Details

Ø5-20mm cable
-6 to -60 rod
8000kg max tension
Height = 490mm
Width = 50mm
Protrusion from cable = 120mm
Lightweight (2.5kg)
IPX7 waterproof

