

Horizontal Wire Rope Sling Tensile Strength Test Equipment



Picture is for reference only

Application

WAL Series testing tensile strength of rope is designed specifically for wire, rope, chain, shackle and cable testing, these test frames use a horizontal test opening to accommodate long specimens and high elongation demands.

These test frames are powered by hydraulics for high strength testing and can be customized in length to meet a variety of application requirements as well as the grips can be modified to accommodate different shaped specimens and alternate grips can be provided for customers to interchange as and when their test requirements change. PC-based machine control software provided with the machine is upgraded to include data acquisition and data analysis.

Specification:

MODEL	WAL-500	WAL-1000	WAL-2000	WAL-5000	WAL-10000	WAL-15000
Max. testing load(kN)	500kN	1000kN	1000kN	5000kN	10000kN	15000kN

Accuracy of testing load	±0.5%
Accuracy of deformation	±0.5%
Load range	2%~100%F·S