

2000kN 5000KN 200Ton 500Ton Lifting horizontal tensile tester



Picture is for reference only

Application:

WAL Series Computer Control Hydraulic Servo horizontal tensile testing machine is suitable for tensile test of long materials like wire rope, cable, nylon rope and chain etc. It applies the full digital controller, servo control system along with the standard analytic software, so it can realize close loop control for load and displacement, digitally setting zero, software/hardware digitally calibrating, protection, limit-position signal input, thus the machine possesses user's programming function. In addition the machine can be equipped with special analytic software and print the report template according to the requirements from the customers. It's widely used in

some plants who produce longer materials.

Applied Standard:

Load meets or exceeds the following standards: ASTM E4, ISO7500-1, EN 10002-2, BS1610, DIN 51221.

Strain measurement meets the following standards: ASTM E83, ISO 9513, BS 3846 and EN 10002-4

Specifications:

Model	WAL-500	WAL-1000	WAL-2000	WAL-5000	WAL-10000	WAL-15000
Max. testing load(kN)	500	1000	1000	5000	10000	15000
Amplifying multiple	1,2,5 (Three steps)					
Accuracy of specimen elongation	1%FS					
Resolution Of crosshead displacement (mm)	0.02					
Tensile testing space (mm)	500	500	500	500	1000	2000
	1000	1000	1000	1000	3000	5000
	2000	3000	3000	3000	5000	8000