

TENSILE TESTING MACHINE

Model No.
K-TTM-02LC/K-TTM-02LC-xi



Description

Kant Plastology offering a commendable range of Digital **TENSILE TESTING MACHINE** for determines the mechanical strength of various products like Plastic Pipe, HDPE/PP Tape – Fabric, Plastics rope and many more plastics products. The machine is manufactured from high grade raw material with latest technology which is inspected properly by our highly professional engineers. The offered machines owing the feature like digitally control LCD display, precision load-cell with durable and sturdy structure of machine. **Kant Plastology** provide the entire range of **TENSILE TESTING MACHINE** with multitude of sizes, designs and other related customize specification and designs.

Specification

MODEL (K-TTM-02LC/K-TTM-02LC-xi)

Available In Test Capacity	Loadcell 1 – 500kgf / 5kN Loadcell 2 – 50kgf / 500N
System Status	Digital model – K-TTM-02LC blue color four line LDC display indicated the value of load & extension, testing speed & type of test and machine operate through manual function only Computer interface model – K-TTM-02LC-xi the windows based software to interface the computer, data entry through software, PC connectivity of RS-232 & graphical data type reports can be printed through software
Test Jaws	Dual vice type test jaws for tensile test are fitted on machine
No. Of Screws	Single screw – nut (ball screw at optional) mechanism driven through reputed make motor & gearbox
Load Cell	Dual 'S Type' loadcell of 'ADI artech' make
Load Cell Unit	kgf
Cross Head Travel	700mm
Extension Accuracy	0.1mm
Speed	Fixed speed of 100mm / minute or 300mm / minute variable speed through frequency controlled A.C. drive available as optional
Power Supply	440V AC, Three phase, 50Hz