

CONCRETE PIPE TESTER

Standard: EN 14636-1

Compression & Flexural

Designed and manufactured to test concrete sewer and drain pipes used in drainage works, water and irrigation supply system etc.

The Machine is composed of two parts :

- Hydraulic control loading come with Eco Smartz console
- Testing frame; steel made

Features :

- Robust testing frame for seamless testing
- Data can be printed and transfer using specified data transfer installer, great field for work
- Powerful professional analysis-process software allows for the automatic of test reports

Technical Specifications :

Model Number	NL 4042 X / 001
Load Sensor	Max Capacity : 500 kN x 0.1 kN Sensitivity
Control System	NL Smartz Console Unit come with Touch Screen Display
Compression System	Double acting cylinder with 500 mm ram travel
Max. Pipe Dimension	Dia. 3200 x 2900 mm length
Frame Dimension	3(L) x 4(W) x 4.5(H) meter
Total Weight Approx.	4500 kg
Power	220 VAC, 1 ph, 50/60 Hz, 6Amp, 750 W
Cross Beam Movement	Electrical gear motor control

Unit Consists Of :

Model Number	Parts Description	Qty
NL 4042 X / 001 - P 001	Smartz Console Double Acting Power Unit	1 unit.
NL 4042 X / 001 - P 002	5 meter Hydraulic Hose	2 length.
NL 4042 X / 001 - P 003	50 Tons x 500 mm Travel Double Acting Cylinder	1 unit.
NL 4042 X / 001 - P 004	Upper Compression Bearer 3000mm Length	1 unit.
NL 4042 X / 001 - P 005	Bottom Pipe Located Bearer 3000mm Length	1 unit.

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Accessories Description
NL DTS-100	Data transfer Software c/w Transfer Cable
NL 4007 X / 007 - P002	Latest Version Laptop Unit
NL 4000 X / 005 - A002	Computer Printer

