SMACO

PIPE HYDROTESTER



SMACO Pipe Hydrotester



SMACO Automatic Pipe Hydrotester System is designed in accordance to test pressure and production requirement.

Single or multiple pipe testing, the system allows up to 6 pipes per cycle testing with maximum 10,000psi (70Mpa) test pressure.

Size range from 1/2" to 24" for ERW pipe and bigger sizes for spiral pipe pressure testing.



Machine Features

Pipe alignment and internal flushing.

Stationary head stock with single or multiple test head adapter, water inlet and high-pressure connection. Moveable head stock, test head interchangeable to suit pipe size.

For multiple pipe testing, test pressure is individually controlled with separate high pressure intensifier. Test head travel cylinder is individually controlled allowing pipe length variance without water leakage. Test result is individually recorded and in the event if 1 pipe failed, the system allow other pipe to continue testing.

High pressure hydraulic intensifier with automatic pressure control system with safety cut-off.

Automatic test cycle control with computer for various test pressure setting, pressure holding time and time / pressure test cycle recording.









ABOUT SMACO

SMACO customized production machinery, process line and equipment for pipe and tube industry. From basic pipe mill line to complex automation production system, including finishing equipment, testing and automatic pipe transfer and handling system.

We provide technical consulting services for new and existing mill to understand the needs of each client. It is in listening that we achieved in providing the most cost effective, flexible production and efficient system for our client.

SMACO (M) Sdn. Bhd. (2398501)

SMACO Building, Lot 2-31, Jalan SU 7, Seksyen 26, Off Persiaran Tengku Ampuan, 40400 Shah Alam, Selangor, Malaysia.

Tel: +603-5191 1131 Fax: +603-5191 2286 Email: info@smaco-intl.com Website: www.smaco-intl.com