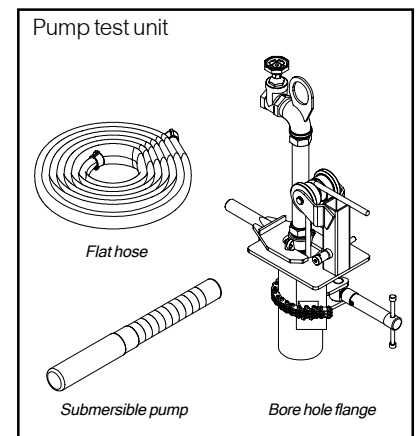
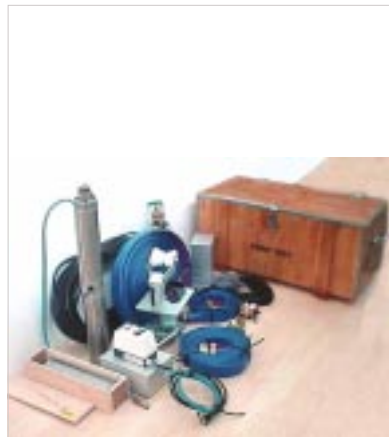


PUMP TEST UNIT

To complete a well and measure its discharge and drawdown with a mechanised pump can involve using some really unwieldy equipment that is difficult to transport and use in remote sites. PAT Pump Test Unit is a compact and easily transported unit comprising of a roller unit to feed the lay flat site pipe into the hole and support it on rigid support pipe on the surface. The operation of lowering the pump takes no more than a few minutes.



Technical Specifications

Borehole flange :	Galvanized steel flange with chain vices for 4"-8" casing
Hoses type :	High-tensile yarns and thermoplastic materials.
	Inside diameter 40 mm
	Water column 1.94 kg/m
	Operating pressure 30 bar
	Theoretical tensile strength 2.5 t
Hoses set :	Hose with end couplings, length of 30m-10m-5m (45 metres total)
Pump :	Submersible pump, capacity 3.6 m ³ /hr. at head 50 metres 220 V single phase (with control starter) 380 V three phase for optional
Electrical cable	4 x 2.5 mm ² , 50 m long with water resistant sockets
Accessories :	Including re usable cable-ties, 1 1/2" nipples, 1 1/4" reducer, adjustable gate valve for full flow adjustment
Carrier :	Sturdy wooden box GW : 98.0 kg DIM: 54 x 100 x 44 cm