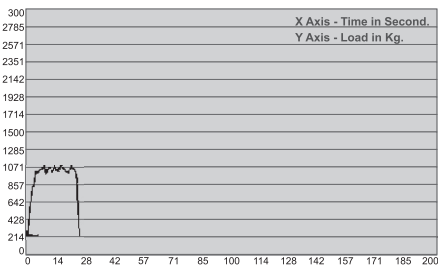


Test Rig For FIBC Bag

Capability

1. Top Lift / Compression Load Test / UN load test.
2. Cyclic Load Test.
3. Peak Load Test / Destruction Load Test.

Compression Test / Un Load Test.



Specifications

Machine	: 25 Tons
Bed Size	: 1750 mm x 1750 mm (Clear gap between pillars)
Day light Gap	: 3500 mm
Total Height	: 8200 mm
Hydraulic Cylinder	: 150 - 160 Dia Bore x 2200 mm stroke
Working Pressure	: 2000 PSI Max.
Power Pack	: 7.5 HP, 1440 RPM
Oil Tank Capacity	: 100 Ltrs.
Height adjustment	: Hydraulic
No. Of Hooks	: Four
Load Cells	: 7ton capacity 4 Nos with IP-65 Protection
Panel Board	: PLC Based, SD make
Computer	: Reputed Make PC or LAP TOP
Printer	: HP Make
Filling of Granulate	: Automatic with pneumatic conveying with auto stop.
Test Report	: Computerized Printout
Total Power required	: 17 HP

Salient Features:

1. Rate at which the load to be applied for testing is programmable with closed loop control system as per international standards.
2. Pre-test and post test photograph of bag.
3. User friendly software with SCADA.

Types of bags the machine can handle

1. Single Loop.
2. Two Loop.
3. Four Loop.
4. Tunnel Loop / Builder bags.



WE ALSO MANUFACTURE

ECONOMY MODEL

TEST RIG WITH SINGLE LOAD

CELL OF 30 TON.

SD
S Y S T E M S

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