

<u>About</u>

Equipment of Flushing of Aggregate

The purpose of the equipment is to flush aggregate with ATF with running of aggregate as per requirement for effective cleaning of internal cavities of the aggregate.

The Test Equipment is Sub- divided into following Sub- sections Hydraulic Circuit – The function of the fuel system is to :

- Feed the unit fuel.
- Supply constant pressure lines 25kgf/cm2 and 10 kgf/cm2.
- Pass with several Filters.
- Flush the aggregate System.
- Collection of ATF fuel to Tank2.
- Feed back to Tank1.





TECHNICAL DETAILS

ATF is used as working media for Equipment of Flushing of Aggregates

- Fluid Specification Density (at 15 °C): 775.0 to 840.0 kg/m3.
- Kinematics viscosity at minus 20°C , mm2/s
- Flash point: 38°C.
- Temperature of working fluid (°C): 15 to 40°C.
- ATF tank capacity: 300 liters.





Application

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Key Features

- Filter-25 Micron.
- Flow Control Valve.
- Flexible Hose.
- Pressure Relief Valve.
- Air Filter cum Pressure regulator.