

# HIGH PRESSURE SYSTEM FOR PINION MOUNTING & EXTRACTION



## Key Specifications:

- *Air-driven liquid pumps for high pressure generation*
- *Dedicative pumps with individual controls for glycerin and oil channels*
- *Filter Regulator unit with cycling valve*
- *Pressure gauge for pressure monitoring*
- *Isolation and Vent Valve rated as per working pressure*
- *Mounted within a robust & compact stainless portable frame*
- *All suitably Piping and fittings rated for maximum operating pressure*
- *High pressure hoses with Quick Release Couplings, Jigs & Fixtures.*

HIGH PRESSURE TECHNOLOGY

**Our Major Clients:**

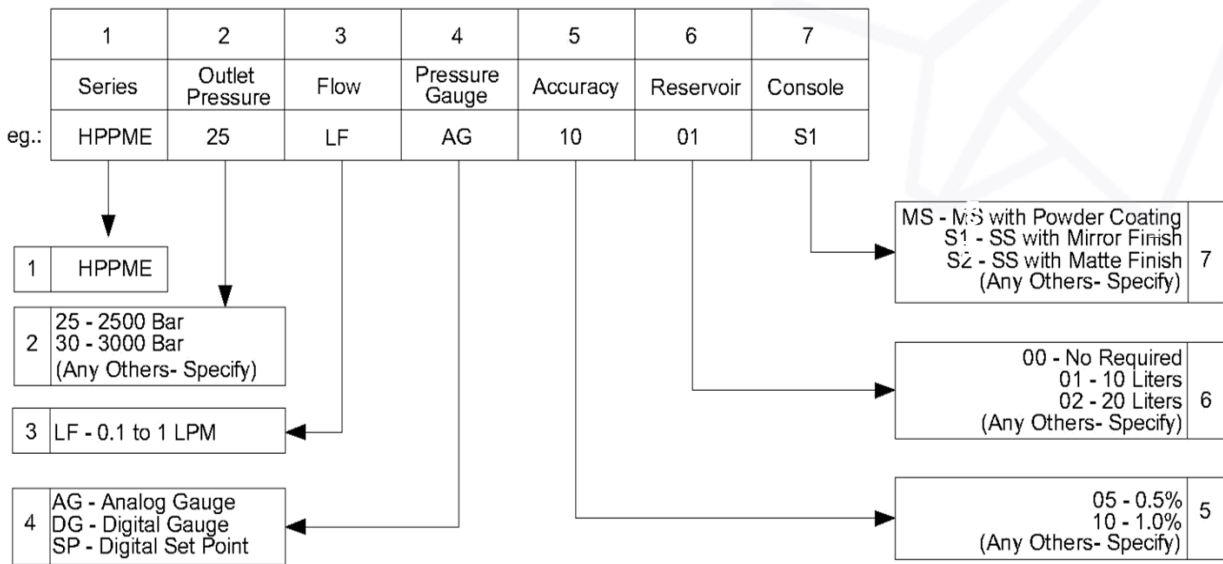




*High pressure hydraulic system for Pinion Mounting and Extraction for 3-phase traction motors. The machine shall be capable of mounting and extraction of plug in type pinion mounted on rotor shaft of 3-phase Traction Motors type 6FRA6068 or any other equivalent type of TM at Electric Loco shed.*

*Type of system: Hydro-pneumatic system used with two different working media i.e. Glycerine and Oil with dedicated air driven pumps with two separate outlet channels.*

### Model Selection Chart:



HIGH PRESSURE TECHNOLOGY