



SA DIGI ENERGIES
STS LPG Equipment
& Systems

PRECISIO 4 - Electric

The BEST of the best LPG PUMP in SA

Electric LPG pump Auto filling & with Auto Switch-off - Fully electrical FILLING SYSTEM

Specifications:

- Ex approved - for transferring from 3kg, 5kg, 6kg, 9g, 14kg, 19kg & 48kg via electronic LPG filling
- Designed with electronic valve
- Self contained, complete with hoses & filling ADAPTORS
- Platform dimensions: 40cm x 50cm;
- Power: Rechargeable battery - up to 40hrs continues operation
- Equipped with spare battery and charger
- Dimensions: 50(W) x 70(L) x 55(H)
- Optional: 5mm chequered top plate

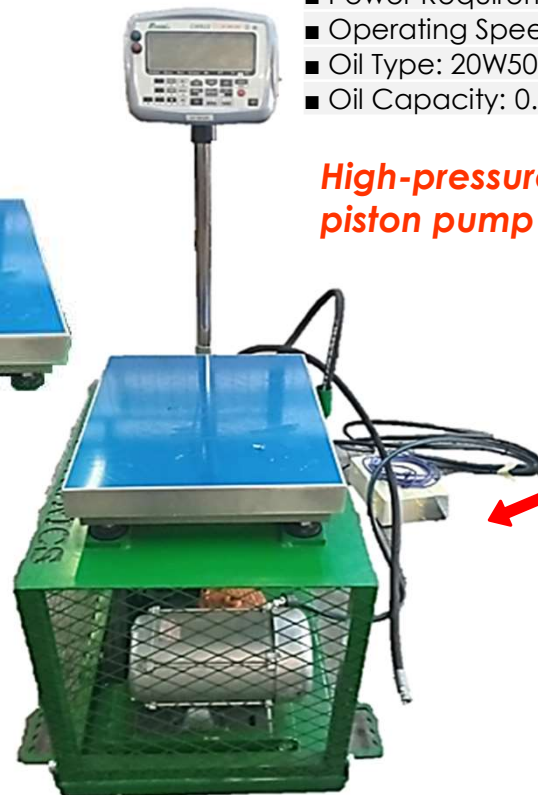
Technical Facts of pump:

Voltage:	220V
Amperage:	6.20 / 5.45A
Kilowatt:	0.55kW / 0.75kW
Synchronous Speed:	1500 rpm (Rated speed: 1470 rpm)
Frame size:	Ex61G
Insulation Class:	H / B
Ex Marking:	Ex db IIA T3 Gb
IA Number:	MASC S/19-2047X

Pump features:

- High-Pressure Pump Head: The central mechanism features a mechanical plunger pump assembly with an integrated oil reservoir bottle (the vertical clear container with a yellow cap showing amber-colored mechanical oil).
- Electric Motor: Partially visible on the far left, powering the pump assembly via a direct coupling or drive belt.
- Fluid Connections: Fitted with dual red-handled shut-off ball valves for controlling intake/output flow and a coiled heavy-duty black high-pressure hose.
- Base Frame: Mounted on a sturdy metal skid

Selectable to your needs if scale be placed on top or on the floor



Pump Features:

- Filling time: 9kg/+6min
- Complete Semi-Automatic Pumping
- EX rated motor
- Auto-Shut off: YES

Technical Facts of pump:

- Type: 2-Diaphragm (with Vito membrane) Pump
- Flow Rate: ~30 Litres per minute
- Max Pressure: 40 Bar
- Power Requirement: 2.2 kW (2.9 HP)
- Operating Speed: 540 RPM
- Oil Type: 20W50
- Oil Capacity: 0.5 L

High-pressure transfer 2-Diaphragm piston pump

