COMPONENT SPECIFICATION

DESCRIPTION: DRIVE UNIT

OLS-NA

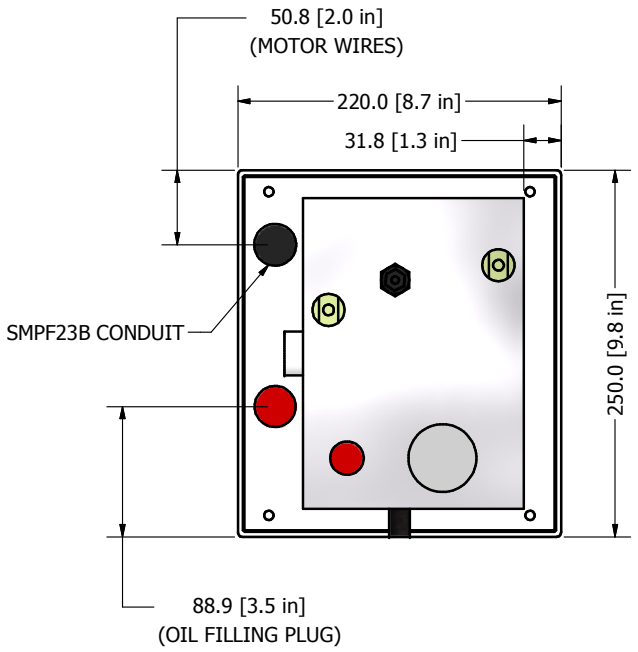
REVISION HISTORY					
REV	DESCRIPTION	DATE	REVISED BY	APPR. BY	ER#
2	ADDED CONDUIT	24-MAY-18	A.L.	A.L.	---

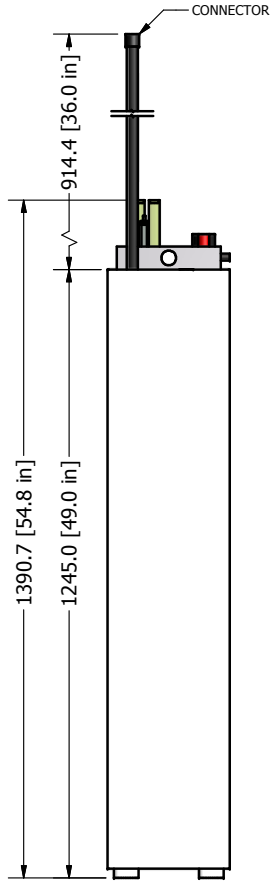
CHARACTERISTICS: DRIVE UNIT FOR 80mm x 7.5mm JACKS

SPECIFICATIONS:

- ARRANGEMENT: 2:1
- CAR SPEED: 0.2m/s - JACK SPEED: 0.1m/s
- CAR LEVELING SPEED: 0.05m/s - JACK LEVELING SPEED 0.025m/s
- CAR WEIGHT: 400Kg (880Lbs)
- CAPACITY: 430Kg (947Lbs)
- FEED FLOW: 32 LPM
- PRESSURE: NO LOAD STATIC 18 BAR
  FULL LOAD STATIC 35 BAR
- MAX JACK STROKE: WITH 7.5mm WALL = 6465mm (TRAVEL 12930mm)
- MAX USABLE OIL: 34L

- MOTOR (CSA APPROVED): 3.5HP 2.6kW, 230V, 60Hz
- LOW PRESSURE SWITCH (CSA APPROVED)
- RETAINING CLIPS FOR VML & VMD
- CAPACITOR FOR MOTOR
- WIRE LEADS TO COME OUT 1220mm [48.0"] ABOVE POWER UNIT
  (RED, BLACK, WHITE - FERRULES, GREEN/YELLOW - RING TERMINAL)
- INJECTION MOLDED TRANSLUSCENT TANK BODY
- NO FLYWHEEL (REDUCED OIL TURBULANCE)
- STRAIGHT 1/2" BSP MALE FITTING ON VALVE
- OIL DIP STICK NOT REQUIRED
- 915mm [36"] CONDUIT (SMPF23B) WITH CONNECTORS ON BOTH ENDS





NOTE:	SPECIFIED BY: A.L.	CHECKED BY: J.R.	DATE: 22-FEB-12	PAGE No. 1 OF 1	PART No. 860135