



1452 SW 13th COURT, POMPANO BEACH, FL - 33069

TEST REPORT

12480535 - M1113 Application Pull test Data using a Snatch Block

| PSI & GPM | Layer | Stall Load using Snatch Bolck (lbs) |
|---|-------|-------------------------------------|
| 1500 PSI 1.5 GPM | 1 | 23240 |
| | 2 | 20660 |
| | 3 | 18220 |
| | 4 | 16000 |
| Data obtained using HUMMER H1 as the fluid power source | | |

| PSI & GPM | Layer | Stall Load using Snatch Block (lbs) |
|--|-------|-------------------------------------|
| 1300 PSI 1.5 GPM | 1 | 21840 |
| | 2 | 19500 |
| | 3 | 17020 |
| | 4 | 15400 |
| | 5 | 14000 |
| Data obtained using Hydraulic Pump Simulator (HPS) | | |

A comparison between the test data obtained from H1 Power Steering Pump and Hydraulic Pump Simulator was performed; it revealed that both the data were similar within +/- 200 lbs.

