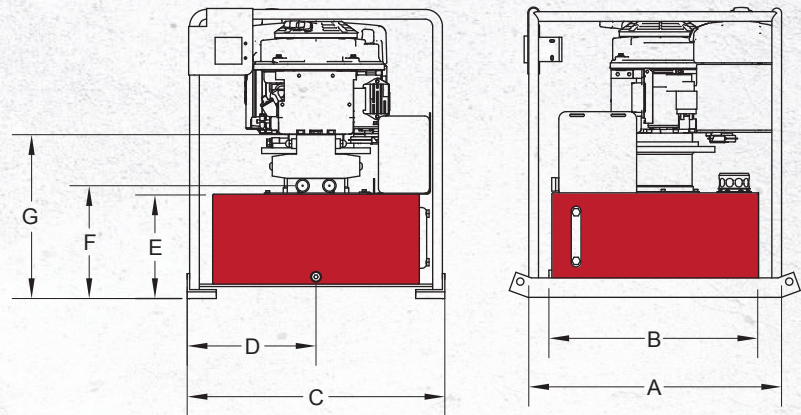


# DIESEL PUMP with SOLENOID VALVE AND HATZ ENGINE



- Pump will provide 10,000 psi. hydraulic force at remote locations
- Industrial grade 7.3 hp HATZ Diesel engine
- Locking solenoid control valve for use with single or double acting cylinders or tools
- 10 ft. hand remote controls the solenoid valve
- Two speed pump designed for rapid cylinder advance
- Pump features a sturdy protective roll cage for use in the toughest environments
- Ideal for application when diesel fuel and/or remote control is required
- Manual valve is available



| Motor Size (hp) | Usable Oil Capacity (gal) | Model Number | Max. Pressure Output (psi) | Pressure Rating (psi) |           | Oil Output Flow Rate (in <sup>3</sup> /min) |           | Valve Type | Valve Function        | Rotation Speed (rpm) | Fuel Tank Size | dBA @ 7 m | Weight (lbs) |
|-----------------|---------------------------|--------------|----------------------------|-----------------------|-----------|---------------------------------------------|-----------|------------|-----------------------|----------------------|----------------|-----------|--------------|
|                 |                           |              |                            | 1st Stage             | 2nd Stage | 1st Stage                                   | 2nd Stage |            |                       |                      |                |           |              |
| 7.3             | 5                         | PDSL7305     | 10,000                     | 700                   | 10,000    | 600                                         | 200       | Solenoid   | Advance/ Hold/ Return | 3,600                | 5L/1.32gal     | 76        | 215          |
| 7.3             | 5                         | PDSML7305    | 10,000                     | 700                   | 10,000    | 600                                         | 200       | Solenoid   | Advance/ Hold/ Return | 3,600                | 5L/1.32gal     | 76        | 215          |
| 7.3             | 10                        | PDSL7310     | 10,000                     | 700                   | 10,000    | 600                                         | 200       | Solenoid   | Advance/ Hold/ Return | 3,600                | 5L/1.32gal     | 76        | 249          |
| 7.3             | 10                        | PDSML7310    | 10,000                     | 700                   | 10,000    | 600                                         | 200       | Solenoid   | Advance/ Hold/ Return | 3,600                | 5L/1.32gal     | 76        | 249          |
| 7.3             | 15                        | PDSL7315     | 10,000                     | 700                   | 10,000    | 600                                         | 200       | Solenoid   | Advance/ Hold/ Return | 3,600                | 5L/1.32gal     | 76        | 283          |
| 7.3             | 15                        | PDSML7315    | 10,000                     | 700                   | 10,000    | 600                                         | 200       | Solenoid   | Advance/ Hold/ Return | 3,600                | 5L/1.32gal     | 76        | 283          |

| Model Number | Dimensions (in) |       |       |       |       |       |        |
|--------------|-----------------|-------|-------|-------|-------|-------|--------|
|              | A               | B     | C     | D     | E     | F     | G      |
| PDSL7305     | 26.57           | 21.5  | 20.94 | 10.47 | 11.50 | 12.43 | 15.47  |
| PDSML7305    | 26.57           | 21.5  | 20.94 | 10.47 | 11.50 | 12.43 | 18.74  |
| PDSL7310     | 28.25           | 23.37 | 27    | 13.5  | 12    | 12.93 | 17.375 |
| PDSML7310    | 28.25           | 23.37 | 27    | 13.5  | 12    | 12.93 | 19.765 |
| PDSL7315     | 28.25           | 26    | 27    | 13.5  | 12    | 12.93 | 17.375 |
| PDSML7315    | 28.25           | 26    | 27    | 13.5  | 12    | 12.93 | 19.765 |