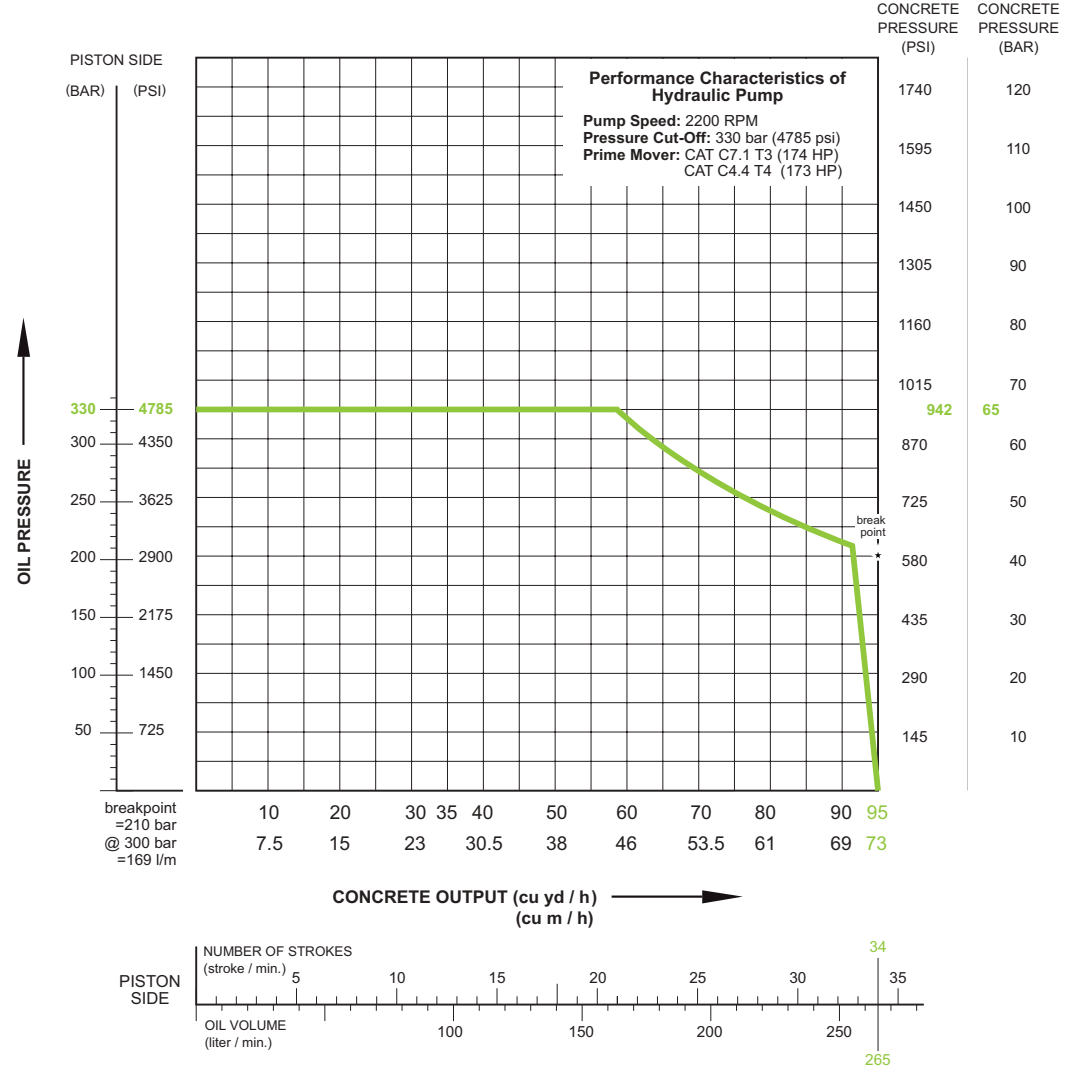


# SP 1250

## SPECIFICATIONS

|                                  | U.S.                 | Metric   |
|----------------------------------|----------------------|----------|
| Concrete Output Per Hour         | 95 cu yds            | 73 cu m  |
| Maximum Pressure on Concrete     | 942 psi              | 65 bar   |
| Maximum Aggregate Size           | 1.5 in               | 38 mm    |
| Concrete Cylinder Diameter       | 7 in                 | 180 mm   |
| Concrete Cylinder Stroke Length  | 55 in                | 1400 mm  |
| Differential Piston/Rod Diameter | 3.15/2.16 in         | 80/55 mm |
| Outlet Diameter                  | 5 in                 | 125 mm   |
| Concrete Valve Type              | Long Rock™           |          |
| Shifting Cylinders               | 2                    |          |
| Max. Pump Strokes Per Minute     | 34                   |          |
| Volume Control                   | 0 to Maximum         |          |
| Hydraulic System                 | Open Loop            |          |
| Main Hydraulic Pump              | A11VL0130            |          |
| Hydraulic Pressure               | 4785 psi             | 330 bar  |
| Hydraulic Tank Capacity          | 112 gal              | 424 l    |
| Engine Model - Diesel Tier 4 F   | CAT® 4.4             |          |
| Engine Power                     | 173 hp               | 129.5 kW |
| Fuel Tank Capacity               | 53 gal               | 200 l    |
| Hopper Capacity                  | 13 cu ft             | .38 cu m |
| Hopper-Height                    | 51 in                | 1292 mm  |
| Axle                             | Tandem Standard      |          |
| Axle Capacity Rating             | 14,000 lbs           | 6350 kg  |
| Tandem Axle Tires                | LT 235/85 R16 (std.) |          |
| Brakes                           | Electric             |          |
| Outrigger Legs                   | Hydraulic Standard   |          |
| Length                           | 20' 1.5"             | 6129 mm  |
| Width                            | 6' 4"                | 1950 mm  |
| Height                           | 7' 11"               | 2167 mm  |
| Trailer Units Weight             | 10600 lbs            | 4808 kg  |
| Remote Control Cable             | 100 ft               | 30.5 m   |



\*Pump specifications are for standard units. Other units are available. Specifications are subject to change without prior notice.

