

STANDARD SIZE LP DRILL SPECIFICATIONS

LP FULL FACE DRILLS

| SIZE | | NUMBER OF HAMMERS | MINIMUM AIR REQUIRED | | RECOMMENDED AIR REQUIRED | | WEIGHT WITH THE CALYX | |
|--------|------|-------------------|----------------------|---------------------|--------------------------|---------------------|-----------------------|-------|
| INCHES | MM | | SCFM | M ³ /MIN | SCFM | M ³ /MIN | LBS | KG |
| 24 | 610 | 4 | 1600 | 45 | 2000 | 57 | 3250 | 1474 |
| 25 | 635 | 5 | 2000 | 57 | 2500 | 71 | 3500 | 1587 |
| 26 | 660 | 5 | 2000 | 57 | 2500 | 71 | 4000 | 1814 |
| 28 | 711 | 5 | 2000 | 57 | 2500 | 71 | 4200 | 1905 |
| 30 | 762 | 5 | 2000 | 57 | 2500 | 71 | 4700 | 2131 |
| 32 | 813 | 6 | 2400 | 68 | 3000 | 85 | 5500 | 2494 |
| 33 | 838 | 6 | 2400 | 68 | 3000 | 85 | 6000 | 2721 |
| 34 | 864 | 6 | 2400 | 68 | 3000 | 85 | 6200 | 2812 |
| 35.5 | 900 | 7 | 2800 | 79 | 3500 | 99 | 6500 | 2948 |
| 36 | 914 | 7 | 2800 | 79 | 3500 | 99 | 6800 | 3084 |
| 41.5 | 1054 | 7 | 2800 | 79 | 3500 | 99 | 8300 | 3764 |
| 42 | 1067 | 7 | 2800 | 79 | 3500 | 99 | 8500 | 3855 |
| 48 | 1219 | 10 | 4000 | 113 | 5000 | 142 | 10700 | 4853 |
| 53 | 1346 | 12 | 4800 | 136 | 6000 | 170 | 12700 | 5760 |
| 58 | 1473 | 13 | 5200 | 147 | 6500 | 184 | 14900 | 6758 |
| 60 | 1524 | 13 | 5200 | 147 | 6500 | 184 | 16500 | 7484 |
| 66 | 1676 | 15 | 6000 | 170 | 7500 | 212 | 17250 | 7824 |
| 72 | 1829 | 17 | 6800 | 193 | 8500 | 241 | 19700 | 8935 |
| 84 | 2134 | 19 | 7600 | 215 | 9500 | 269 | 23000 | 10432 |

LP Hole Openers: Sizes up to 144" (3658 mm)

** Recommended Operating Pressure: 150-250 psi (10.3-17.3 bars) (NOTE: With a head of water, greater air pressure may be required)*