

## V600 PNEUMATIC INTERNAL VIBRATORS



### Features:

- High Efficiency
- Range of 10 sizes
- Standard in-line Lubricator
- Maintenance free rotor
- Simple Control Valve Operation
- Made in UK

| MODEL                           | V628  | V635  | V645  | V655  | V665  | V675  | V685  | V6105 | V6140 | V6160 |
|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Head Diam. (mm)                 | 28    | 35    | 45    | 55    | 65    | 75    | 85    | 105   | 140   | 160   |
| Head Length (mm)                | 234   | 278   | 285   | 316   | 327   | 366   | 395   | 395   | 508   | 508   |
| Frequency (VPM)                 | 18000 | 18000 | 17000 | 17000 | 18000 | 18000 | 17000 | 13500 | 10000 | 10000 |
| C/F Force (N)                   | 1440  | 1924  | 3500  | 6050  | 9301  | 14851 | 22184 | 22304 | 32460 | 49347 |
| Air Consumption (l/min)         | 500   | 608   | 736   | 820   | 1018  | 1218  | 1600  | 2100  | 2880  | 3750  |
| Weight (kgs)                    | 4.4   | 6     | 8     | 9     | 10    | 15    | 19    | 23    | 35    | 41.5  |
| Radius of Effectiv. (cm)        | 16    | 20    | 25    | 38    | 44    | 50    | 55    | 65    | 95    | 105   |
| S P Level (dB)                  | 104.5 | 107.2 | 113   | 109   | 113   | 112.1 | 109   | 112.2 | 115   | 115   |
| Vibration (M.sec <sup>2</sup> ) | 3.2   | 3     | 2.74  | 4.5   | 4.4   | 2.24  | 3.1   | 4.4   | 4.8   | 4.8   |
| Air Pressure (psi)              | 87    |       |       |       |       |       |       |       |       |       |

Sound and Vibration readings taken 1 metre from the poker head, Air Consumption established with supplied pressure of 6 bar