## 1. SAFETY

Wear eye protection.

Wear ear protection.

Wear gloves

Wear safety footwear

Never hold the vibrator head.

Always turn off the air at the supply point before installing, removing or performing any repair or maintenance.

Check before using the poker that the hoses and fittings are not damaged, frayed or have deteriorated.

Comply with site safety regulations.

## 2. TECHNICAL DATA

Poker Model	VI25	V635	V645	V655	V665	V675
Assembly no.	92457	92666	92667	92668	92669	92670
Head dia., mm	28	35	45	55	65	75
Head length, mm	253	280	320	341	352	391
Total length, mm	2653	2640	2670	2700	2700	2740
Total weight, kg	3.8	6.0	8.0	9.0	10.0	15.0
Frequency, vpm	17000	18000	17000	17000	18000	18000
Centrifugal force, N	840	1924	3500	6050	9301	14851
Air cons. I/min	410	608	736	820	1018	1218
Sound power, dB (A)	101	107	113	109	113	112
At operator pos'n, dB (A)	88	94	100	96	100	99
Hand-arm vibration, m/sec <sup>2</sup>	1.3	3.0	2.7	4.5	4.4	2.2

Hand-arm vibration measured 1 metre from poker head

## 3. OPERATING INSTRUCTIONS

Read section on safety.

Vibrators are delivered without lubrication. Before starting add oil to lubricator, see below.

For safety, optimum performance and maximum durability of parts, operate with an air supply of 90 psig (6.2 bar/620 kPa). Maximum air pressure must not exceed 94 psig (6.5 bar/650 kPa).