

P & P SERVICES

POKER & PLANT • SALES & SERVICES



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POKERS & UNITS

COUPLING TO SUIT ANY KIND OF DRIVE



EXTENSION SHAFTS AVAILABLE

HEADS	connection TA		connection TAN	
MODELS	AN 25	AN 38	AN 48	A 70
DIAMETER	25 mm	38 mm	48 mm	70 mm
LENGTH	350 mm	376 mm	445 mm	510 mm
WEIGHT	1.2 Kg	2.4 Kg	3.0 Kg	7.5 Kg
PERFORMANCE	5m ³ /h	12m ³ /h	17m ³ /h	25m ³ /h
VIBRATIONS (v.p.m)	18.000	12.000	12.000	12.000



AVMU ELECTRIC UNIT 110v + 220v 3HP

FLEXIBLE SHAFTS					
MODELS	TAX 1	TAX 1.	TAX 2	TAX 3	TAX 4
LENGTH (*)				3 m	
WEIGHT				5 Kg	

UNIVERSAL ELECTRIC MOTOR	
MODELS	AVMU
POWER	2300 W (3 HP)
VOLTAGE	110 V or 220 V
FREQUENCY	50 Hz or 60 Hz
SPEED	18000 rpm (no load)
WEIGHT	4.8 Kg
SIZE	150 x 254 x 205 mm



VIBRATOR HEADS					
MODELS	AX 25	AX 28	AX 38	AX 48	AX 58
DIAMETER	25 mm	28 mm	38 mm	48 mm	58 mm
LENGTH	300 mm	315 mm	345 mm	370 mm	405 mm
WEIGHT	1 kg	1.2 kg	1.9 kg	3.4 kg	5.5 kg
CAPACITY	10m ³ /h	14m ³ /h	18m ³ /h	28m ³ /h	35m ³ /h
VIBRATIONS (v.p.m)	14.000	13.500	13.500	13.000	13.000

VPAM ELECTRIC UNIT 110v + 220v

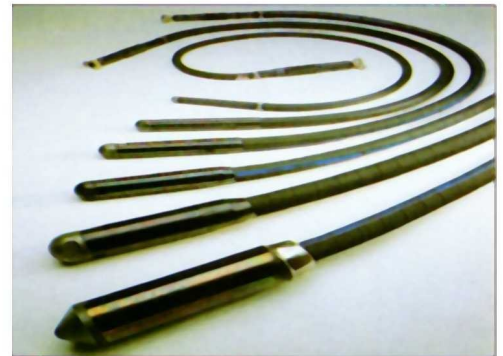


- Double insulation of the motor that guarantees the **maximum security** to the operator.
- **High impact housing** to protect the motor.

ELECTRIC MOTOR	ONE PHASE
MODEL	VPAM
POWER	1.5 HP
VOLTAGE	220/110 v
FREQUENCY	50 Hz o
R.P.M.	3.000
WEIGHT	12.1 Kg
DIMENSIONS	190 x 440 x 340 mm

PNEUMATIC POKERS COMPLETE WITH IN LINE OILER BOTTLE

PNEUMATIC POKERS					
MODELS	PNU25	PNU40	PNU50	PNU60	PNU80
DIAMETER (mm)	25	40	50	60	80
LENGTH (mm)	220	300	300	300	345
WEIGHT (Kg)	2.5	4.5	6.5	7	12.5
FREQUENCY (tr/mn)	20000	19000	18000	17000	15000
CENTRIFUGAL FORCE (Kp)	70	200	350	500	1200
AIR CONSUMPTION (l/mn)	400	500	600	750	1250
PERFORMANCE (m3/h)	4	14	22	27	38



9 PROCEDURES!

*Does your service
Cover these
Items?*

*Repair Specialists
for all makes of
Vibrating Pokers*

*Repair to all
makes of Air Tools*

Hydraulic Breakers

*3 MONTHS
WARRANTY
On All Parts Fitted!*

*FOR THE MOST
EFFICIENT
SERVICE,
CHANGE TO -*

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The following procedures are carried out in the service we are offering.

- 1) The unit is completely stripped down - concrete removed from Poker Head, End Piece and Shaft - all parts degreased.
- 2) All parts are then checked against manufacturer's limits.
- 3) All threads are chased if required - so they screw together without having to use undue force in assembly.
- 4) Vibrator Tubes - The inside bore is polished on a mechanical set up to make certain there is no concrete or scale left in the tubes or nose caps.
- 5) The flexible shaft is then repaired as required and new parts fitted.
- 6) The Poker Head and End Piece are then assembled and connected to the shaft.
- 7) The unit is then tested under load and V.P.M. is also checked.
- 8) If a flexible shaft is broken in the centre of its length, the bad portion is cut out and the two parts of the good casing are joined with a P&P JOINER - thus ensuring that you obtain the maximum life from your units.
- (9) The complete unit is then painted.

ON AIR POKERS - Item (1) - (4) also apply.

- 10) The inner air hose and outer hose are checked under pressure and items (7) and (9) are carried out.
- 11) All makes of Flexible Drive Poker can be converted to suit any make of Power Unit.

All units are stamped with a job number - so when they come in for repair again we are aware of the time between services and this is also a guide when items are sent back under warranty.