

AW HIGH SPEED FLEXIBLE DRIVE POKERS AND POWER UNITS





Poker and Drive

Light weight electric poker system.

Choice of five head sizes 25, 32, 40, 48, 58mm

Drive length 3 & 6mtr metre

Special high speed quality flexible shaft.

Drive unit hand carried

European Built

Power Unit

Double insulated IP44

Electro Magnetic compliant

High impact Plastic Housing

Quick Release Coupling (Interchangeable with ®Wacker)

AX Vibratechniques Power units with Type C Coupling												
Model	Voltage	Input	Output	Efficiency	Power	F.L.C	Start	Weight	Loaded	Unloaded	Noise	Dimensions mm
		Watts	Watts		Factor	Amps	Amps		R.P.M	R.P.M	levels	
AW25.115.C	115/1/50/60	1600	1000	0.71	0.87	13 amp	20.0	4.8 kg	12000	18000	88 dBa	150 x 354 x 205
AW25.230.C	230/1/50/60	1600	1000	0.71	0.87	6.5 amp	10.0	4.8 kg	12000	18000	88 dBa	150 x 354 x 205

Input / Output watts are continuous. Intermittent figures much higher at 2300 watt. but speed will be reduced

Extension Cables and Transformers



Model No PT3300-2 At least 3.3 kVA Intermittent Rating 16 amp Plug

Careful selection is essential for correct tool operation. Leaflet L7060/7061



Leaflet L7062



Leaflet L7062

Transformer 230 Volt in / 110 Volt Out
At least 3.3 kVA intermittent

115 Volt 2.5mm² Cable

Maximum length 20 mtrs

230 Volt 2.5mm² Cable

Maximum length 40 mtrs

Specifications and Requirements may vary from one Country to another check local regulations / requirements

VIBTEC AUSTRALIA

Unit 2, 64 Baile Road, Canning Vale, WA 6155, Perth Australia

Tel: +61 (0)8 6559 7470 Email: info@vibtec.com.au Web: www.vibtec.com.au



AW HIGH SPEED FLEXIBLE DRIVE POKERS AND POWER UNITS





Hand Held Poker Types of Couplings Type W Type A Type D Type C Suits Wacker Suits Enarco AVMU Suits Enarco Dingo Suits Vibtec AH

AW Poker / AXW Drives / Couplings Type W (W Coupling interchangeable with Wacker©)											
Model	AW25/3	AW25/6	AW32/3	AW32/6	AW40/3	AW40/6	AW48/3	AW48/6	AW58/3	AW58/6	
Head diameter/mm	25mm	25mm	32mm	32mm	40mm	40mm	48mm	48mm	58mm	58mm	
Head length/mm	285	285	366	366	335	335	320	320	360	360	
Head weight/kg	0.8 kg	0.8 kg	1.7 kg	1.7 kg	2.2 kg	2.2 kg	3.2 kg	3.2 kg	4.5 kg	4.5 kg	
Drive length	3 mtr	6 mtr									
Drive Speed/pm	12000	12000	12000	12000	12000	12000	12000	12000	12000	12000	
Shaft x cover /mm	8 x 28										
Drive weight/kg	5.0 kg	7.0 kg	5.0 kg	8.0 kg	5.0 kg	8.0 kg	5.0kg	8.0 kg	5.0 kg	8.0 kg	
Poker & Drive Weight	5.8 kg	7.8 kg	6.7 kg	8.7 kg	7.2 kg	10.2 kg	8.2 kg	11.2 kg	9.5 kg	12.5 kg	
Frequency/rpm	14000	14000	13750	13750	13500	13500	12500	12500	12000	12000	
Amplitude	1.0	1.0	1.5	1.5	2.0	2.0	2.0	2.0	2.0	2.0	
Centrifugal Force Newtons	883	883	2060	2060	3726	3726	5491	5491	6472	6472	
Centrifugal Force/Kg	90	90	210	210	380	380	550	550	660	660	
Weighted vibration m/s ²	1.2	1.2	1.25	1.25	1.3	1.3	1.45	1.45	1.6	1.6	
Output maximum m³/h	10	10	14	14	17	17	28	28	35	35	
Radius of effectiveness cm	22	22	28	28	34	34	43	43	52	52	
S P Level dB(A)	93dB(A)	93dB(A)	94dB(A)	94dB(A)	95dB(A)	95dB(A)	93dB(A)	93dB(A)	95dB(A)	95dB(A)	

Performance figures are all theoretical based on a new machine, but may vary due to different types of concrete and should only be used as a guide

VIBTEC AUSTRALIA

Unit 2, 64 Baile Road, Canning Vale, WA 6155, Perth Australia

Tel: +61 (0)8 6559 7470 Email: info@vibtec.com.au Web: www.vibtec.com.au

[©] Wacker, Enarco, Vibtec Registered Trade names, Couplings are interchangeable alternatives



MVSI

The most extensive range of industrial electric vibrators on the market. Approved for potentially explosive dust atmospheres (ATEX, IECEx, GOST). Range from 0 to 67200 lbs.



MVSI-TS

MVSI industrial electric vibrators with split covers.



MVSI-ACC

MVSI industrial electric vibrators for axial coupling.



MVSI-E

"Ex e" increased safety electric vibrators for potentially explosive atmosphere (ATEX, IECEx, GOST). Range up to 24550 lbs.



MVLS

Low Speed electric industrial vibrators. Range up to 18000 lbs centrifugal force. RPM from 1200 to 500.



CDX

"Ex d" explosion-proof industrial electric vibrators for operation in potentially explosive atmospheres (UL, CSA, ATEX, IECEx, GOST). Range up to 49250 lbs.



MVTX

"Ex d" explosion-proof screen vibrators for operation in potentially explosive atmospheres. Bear UL, cUL, ATEX and IECEx marking. Range up to 17450 lbs.



MVC

Direct current vibrators (12 or 24 V) designed for continuous duty on mobile machines.
Range from 0 to 3350 lbs.



MVSS

Electric industrial vibrators in stainless steel AISI 316L for the chemical, petroleum chemistry, food, pharmaceutical processing sectors.
Range from 0 to 9520 lbs.



MICRO

Electric vibrators designed for continuous service in processes where a lower centrifugal force is required. Range from 0 to 143 lbs.



M3

Electric industrial vibrators with multiholes mounting feet and minimum dimensions. Range up to 684 lbs.



ITV-VR

Variable high frequency electric vibrators with fixed or cradle connection for industrial building sector. Range from 0 to 19800 lbs.



ITVAF

High frequency electric vibrators with fixed or cradle connection for industrial building sector. Range from 0 to 19800 lbs.



٧U

Unidirectional linear motion exciters designed for medium and large size vibrating machines. Range up to 6400 in-lbs (102000 lbs).



MTF

Vertical electric vibrators with side flange. Range from 0 to 5750 lbs.



MTF-E

"Ex e" increased safety vertical electric vibrators with side flange for potentially explosive atmosphere (ATEX, IECEx, GOST).



V F

Vertical electric vibrators with double tapered flange. Range from 0 to 11000 lbs.



VB-E

Vertical electric vibrators with side flange. Range from 0 to 5750 lbs.



MVI

Vertical electric vibrators with side flange and shaft projecting on both sides. Range from 0 to 15400 lbs.



MVB-FLC

Vertical electric vibrators with central flange and shaft projecting on both sides.
Range from 0 to 15400 lbs.



MVB-E

"Ex e" increased safety vertical electric vibrators with side flange and shaft projecting on both sides, for potentially explosive atmosphere (ATEX, IECEX, GOST).



MVB-E-FLC

"Ex e" increased safety vertical electric vibrators with central flange and shaft projecting on both sides, for potentially explosive atmosphere (ATEX, IECEX, GOST).

