

WORLD BEATING PRODUCT LINE

WORLD CLASS QUALITY



BETON TROWEL n.v.

tel. +32 (0)52 315 350
tel. +32 (0)52 315 351
fax +32 (0)52 303 739
info@betontrowel.com
www.betontrowel.com

Nijverheidsstraat 10
BE-1840 Londerzeel - Belgium



BTHFE
HIGH FREQUENCY
CONVERTORS

PYTHON HIGH FREQUENCY INVERTOR TYPE CONCRETE VIBRATORS

- POWERFUL EASY TO USE MOTOR IN THE HEAD VIBRATOR WITH SIMPLE ROBUST INVERTOR BOX FOR EASY TROUBLE FREE OPERATION
- PLUG INTO A 220V POWER SOURCE AND ITS READY TO GO
- 220V 50/60 Hz
- BODY GUARD ELECTRONIC CUT OUT FOR OPERATOR SAFETY

SPECIFICATIONS

Model	Diameter	Length	Kg	CF (N)	Amplitude	Noise dB	Hose	Cable	Input Volt	Output volt
									1 phase	3 phase
BTHFE38	38mm	345mm	14,5	1600	2.7mm	70	5m	15m	220	215
BTHFE50	50mm	395mm	18,6	3900	2.9mm	71	5m	15m	220	215
BTHFE58	58mm	420mm	20,8	5700	3.0mm	71	5m	15m	220	215
BTHFE65	65mm	425mm	22,2	6500	3.2mm	72	5m	15m	220	215



WORLD BEATING PRODUCT LINE

WORLD CLASS QUALITY

BETON TROWEL n.v.

tel. +32 (0)52 315 350
tel. +32 (0)52 315 351
fax +32 (0)52 303 739
info@betontrowel.com
www.betontrowel.com

Nijverheidsstraat 10
BE-1840 Londerzeel - Belgium

**BTHFC
+
BTFC**



BT HIGH FREQUENCY VIBRATOR CONVERTORS

BT FREQUENCY CONVERTORS ARE THE SAFE WAY TO USE HIGH FREQUENCY VIBRATORS AND THEY REDUCE INCOMING 3 PHASE OR SINGLE PHASE POWER AT THE VIBRATOR HEAD TO 42V/200HZ

- CONVERTOR UNITS MOUNTED IN PROTECTICE STEEL FRAME
- SINGLE AND THREE PHASE POWER UNITS
- UNITS DRIVING 1, 2 AND 4 VIBRATORS

SPECIFICATIONS

MODEL	DIA	FREQUENCY	AMPLITUDE	HOSE	CABLE	POWER	AMPS	kN
BTHFC35/5	35mm	12000	1,8	5m	10m	42V/3-200hZ	8	1
BTHFC35/12	35mm	12000	1,8	12m	10m	42V/3-200hZ	8	1
BTHFC45/5	45mm	12000	2	5m	10m	42V/3-200hZ	11	2,6
BTHFC45/12	45mm	12000	2	12m	10m	42V/3-200hZ	11	2,6
BTHFC60/5	60mm	12000	2,2	5m	10m	42V/3-200hZ	16	2,2
BTHFC60/12	60mm	12000	2,2	12m	10m	42V/3-200hZ	16	2,2

SPECIFICATIONS

MODEL	CAPACITY	INPUT PH/HZ/V/A	OUTPUT	WEIGHT	QTY VIBS PER UNIT
BTFC200/18/2	1.8 KVA	3/50/380/2.8	3/200/48/22	37 Kg	2
BTFC200/45/4	4.5 KVA	3/50/380/8.3	3/200/48/54	78 Kg	4
BTFC200/11/1-D	1.1 KVA	1/50/220/2.8	3/200/48/11	27 Kg	1
BTFC200/25/2-D	2.5 KVA	1/50/220/2.8	3/200/48/25	37 Kg	2

