




# BETON TROWEL NV

## CONCRETE FINISHING & COMPACTION 2020




**AS GOOD AS IT GETS!**




 [www.famcocorp.com](http://www.famcocorp.com)

 E-mail: [info@famcocorp.com](mailto:info@famcocorp.com)

 @famco\_group

 Tel: ۰۲۱-۴۸۰۰۰۰۰۴۹

 Fax: ۰۲۱ - ۴۴۹۹۴۶۴۲

تهران، کیلومتر ۲۱ بزرگراه لشگری (جاده مخصوص کرج)

روبروی پالایشگاه نفت پارس، پلاک ۱۲

## BT CONCRETE VIBRATORS



### BT PNEUMATIC CONCRETE VIBRATORS

- High efficiency
- Range of 9 diameters of vibrator head to 28mm to 150mm
- Air hose lengths from 2m to 6m (standard stock 4m)
- In-line oil lubricator
- Maintenance-free rotors
- Components precision machined in the United Kingdom

MODEL	BTPV28	BTPV35	BTPV45	BTPV55	BTPV65	BTPV75	BTPV85	BTPV105	BTPV150
HEAD DIA MM	28	35	45	55	65	75	85	105	150
HEAD LENGTH MM	253	280	320	341	352	391	423	380	628
OVERALL LENGTH 2MTR/MM	2653	2640	2670	2700	2700	2740	2770	2740	3636
MAX POSSIBLE LENGHT MTR	6.0	10.0	12.0	12.0	12.0	12.0	12.0	12.0	-
WEIGHT KG 2MTR	5.5	6.0	7.5	9.0	11.0	16.5	18.0	23.0	35.0
CONSUMPTION LTR/MIN	504	608	736	820	1018	1218	1600	2100	2880
CONSUMPTION CFM	17.8	21.5	26.0	29.0	36.0	43.0	56.5	74.3	101.9
FREQUENCY RPM	18000	18000	17000	17000	18000	18000	17000	13500	10000
AMPLITUDE IN AIR MM	1.0	1.4	1.8	2.5	2.5	1.9	2.1	2.1	5.5
CENTRIFUGAL FORCE NEWTON	800	1924	3500	6050	9301	14851	27730	33309	32460
CENTRIFUGAL FORCE KG	81	196	357	617	948	1513	2826	3395	3308
WEIGHTED VIB READING	3.35	1.14	5.26	6.81	5.78	8.41	9.48	12.53	16.53
OUTPUT MAXIMUM M <sup>2</sup> /HR	3	10	16	25	28	32	42	55	100
RADIUS OF EFFECTIVENESS	14cms	20cms	25cms	38cms	44cms	40cms	55cms	65cms	95cms
S P LEVEL DB(A)	101.3	107.2	113	109	113	112.1	109	112.2	115

### BT 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 it's ready to go
- 220v 50/60 Hz
- Body guard electronic cut out for operator safety



MODEL	DIA-METER	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