

Pneumatic Internal Concrete Vibrators



Improve concrete strength and surface finishes with 600 Series Pneumatic Internal Concrete Pokers

The 600 Series models are high performance immersion vibrators. Simple precision construction with minimal moving parts and no bearings insures dependable operation.

- High Efficiency
- Maintenance Free Rotor
- 8 Sizes available
- Simple valve operation
- Standard In-line lubrication system
- Low initial cost
- Low operating cost



MODELS	635	645	655	665	675	685	6105	6140
HEAD DIAMETER	1.38	1.75	2.12	2.50	3.00	3.35	4.13	5.50
HEAD LENGTH	11.0	12.25	13.0	14.0	15.0	16.0	15.25	19.0
OVERALL LENGTH	11'10"	11'11"	11'11"	12'	12'2"	12'3"	12'	4'1"
WEIGHT (LBS.)	13.5	17.5	20.0	24.5	32.0	42.0	50.0	77.0
RADIUS OF EFFECTIVENESS (IN.)	8	10	14	16	18	22	28	37
MAX OUTPUT (YD ³ /HR.)	13	20	32	39	42	55	72	111
MAX AGGREGATE SIZE (IN.)	1.00	1.50	1.75	2.12	2.50	3.0	3.50	5.9
AIR CONSUMPTION (CFM)	21	26	29	36	43	57	74	101
FREQUENCY (VPM)	18500	17000	17000	18000	18000	17000	13500	10000
FORCE (LBS)	430	785	1355	2085	3330	6234	7360	7297
TEST DATA OBTAINED AT 85 PSI								