



CONSTRUCTION EQUIPMENTS

Widely Used



C12 1.5HP EARTH RAMMER



V12 1.5HP VIBRATOR



C30 3.0HP EARTH RAMMER



C12 1.5HP VIBRATOR

Widely Preferred

First Class Quality & User-Friendly

VIBRATOR

Flexible Shaft of 4 to 6 meters, 25mm to 60 mm needles, Quick release coupling, Very high vibration, Very light and easy to operate, Balanced high acceleration for rapid and reliable compaction, Petrol / Kerosine Model Available.

Water Pump can be fitted with flexible shaft and can be driven with the engine of vibrator and thus eliminates requirement of separate engine for pump.



V-12 Vibrator

EARTH RAMMER

Application And Uses : Compaction of Asphalt premix & Chipping carpet, sealing coat, granular soils, sand gravel, slag chips, dry concrete & bituminous coars base. Pot holes and patch repair, plinth fillings inside building, compaction and greeding operation, compaction of small trenches, stabiliser of cycle tracks and side walls.



C-12, Earth Rammer



C-30, Earth Rammer

TECHNICAL SPECIFICATIONS

MODEL SPECIFICATION	V12 & C12 EARTH RAMMER	C30 EARTH RAMMER
Compaction Capacity	1-2 Tons	3 Tons
Impact Force up to (approx)	1000 Kgs	1500 Kgs.
Vibration Frequency (approx)	5100 VPM	4500 VPM
Depth Effect (Depending on type of soil)	6"	10"
Travel Speed (Depending on type of soil)	up to 65ft.p/min	up to 66 ft.p/min.
Gradient Capability	up to 20%	up to 20%
Compacting Plate Size	445 mm x 300 mm	570 mm x 400 mm
Working Area (approx)	4500 sq.ft./Hr.	4400 sq.ft./Hr.
Direction of Travel	Forward	Forward
Power Unit	Manam V12 / Villiers Vijay C12 Petrol / Kerosene Engine	Villiers Vijay C30 Petrol Kerosene Engine
Static Weight (approx)	70 Kg	100 Kg
Base	M.S.	M.S



CB-31, MSP-80B



CB-31,MMB-10B/11B



V-12, MMB-6/7/14



V-12, MSP-50



CB-31, HT SPRAYER



C-30, MSP-80



C-30, MNV-3



C-30, MMB-10

Dealer Address

Manufactured & Marketed by

SOUTHERN AGRO ENGINE PRIVATE LIMITED

An ISO 9001:2000 Certified Company

24A, III Phase, Industrial Estate, Guindy, Chennai - 600 032, INDIA.
Phone : 044-22500378 / 22501325 / 22500133 / 22501134 Fax : 044-22500039
E-mail : marketing@southernagro.com, Website : www.southernagro.com