



SRINITHYA **ENGINEERING PVT LTD**



Boosting Infrastructure Developers!

Light Construction Concrete Equipment

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About us

Team of professionals founded Srinithya Engineering Private Limited, a construction machinery manufacturer and supplier aimed at making potential Indian products go global. Our inspiring vision, perseverance, and technological innovation transformed us from a startup to a level player in the light construction equipment segment.

Vision

Manufacturing the finest Construction Machinery, Collaborating and empowering with other capable manufacturers to push Indian potential products into global markets.

Mission

Innovating Customised Machinery and Ensuring the potential products of other manufacturers have equitable access to consumers by adding time-bound services, quality assurances, and reliable logistics to create a well-deserved space in a market dominated by Multinational Companies.

Why we?



Reliable

Our Sturdy and strong products are durable even in tough and rough conditions



Economical

Our belief in Vocal for Local and Make in India initiative made our products cost-efficient



Spares

Continuous supply of spares by us ensures the products work efficiently



Customer Support

Our dedicated customer support is on multiple channels (Phone, Email, WhatsApp, Website)



Service Engineers

Our Professional Service Engineers deliver the best service on time



On Time Delivery

Either delivery of products or service, We are always on time



RIDE-ON ROLLER



SRR 30

Model	SRR 30
Compaction Force (kN)	25
Vibration Frequency (Hz)	70
Engine Make	Greaves
Engine Power (hp)	10
Starting Type	Electric
Travel Speed (km/h)	0-5
Climbing Capacity (%)	30
Water Tank Capacity (Ltr)	20
Drum Width X Dia (mm)	700x450
Weight (kg)	700



WALK BEHIND ROLLER



SWR 30

Model	SWR 30
Compaction Force (kN)	20
Vibration Frequency (Hz)	70
Engine Make	Greaves
Engine Power (hp)	10
Starting Type	Electric
Travel Speed (km/h)	0-3
Climbing Capacity (%)	30
Water Tank Capacity (Ltr)	20
Drum Width X Dia (mm)	600x400
Weight (kg)	550



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EXCAVATOR DRUM COMPACTOR



SSDC 800

Model	SSDC 800	SSDC 600
Centrifugal Force (kN)	90	45
Operation Weight (kgs)	1150	500
Drum lengthxDia (mm)	1200x800	700x600
Area Covered for 1 Revolution (Sq feet/Rev)	32	15
Impulse Force (kgs)	6000	3000
Vibrations (Vib/Min)	2700	2000

PLATE COMPACTOR



SRPC-3E



SRPC-3D

Model	Compaction Force (ton)	Drive	Motor Type	Engine / Motor Power	Travelling Speed (mtr/min)	Weight (kgs)
SRPC-3E	3	Forward/Reverse	Electric 415v-3phase	3.0 kw	20	90
SRPC-3D	3	Forward/Reverse	Diesel 5hp 1520	5hp	22	173
SFPC-5D	5	Forward	Diesel 5hp 1520	5hp	16	180

BAR BENDER



Model	SBB 42	SBB 52
Input (V/Phase)	415/3	
Max Bar Dia-Plain (mm)	8-40	8-50
Max Bar Dia-Thread (mm)	8-36	8-40
Motor Power (Kw/hp)	3.70/5	3.70/5
Speed (r/min)	8-10	8-10
Motor rpm	1440	1440
Weight (Kgs)	350	380

SBB 42

PORTABLE BAR BENDER STRAIGHTENER

Model	SPS 32	SPB 32	SPB 25
Power Input (V)	220-240		
Power Load (W)	1600	1600	1300
Type	Bender & Straightener	Bender only	
Time for Bending (s)	2-3	2-3	2-3
Bar Range (mm)	16-32	16-32	16-25
Weight Range (kg)	31-37	27.5-33	13-16



SPS 32





BAR CUTTER



Model	SBC 40	SBC 42	SBC 52
Input (V/Phase)	415/3		
Max Bar Dia-Plain (mm)	8-32	8-40	8-50
Max Bar Dia-Thread (mm)	8-28	8-32	8-42
Motor Power (Kw/hp)	3.70/5	3.70/5	3.70/5
Speed (c/min)	50	50	50
Motor rpm	2900	2900	2900
Weight (Kgs)	300	380	550

PORTABLE BAR CUTTER

Model	SPC 32	SPC 25
Power Input (V)	220-240	
Power Load (W)	1700	1600
Time for cutting (s)	6-8	6-8
Bar Range (mm)	4-32	4-25
Weight Range (kg)	34	22
Weight with Box (Kg)	40	28



SPC 32

HIGH FREQUENCY CONVERTER



Model	SHFC-35	SHFC-90	SHFC-90P
No of Outlets	2	4	4 with Individual switch
Input (Voltage/Phase/Hz)	415/3/50	415/3/50	415/3/50
Output (Voltage/Phase/Hz)	42/3/200	42/3/200	42/3/200
Input Current (A)	3.5	5	5
Output Current (A)	40	90	90
Input Power (kW)	2.4	4.8	4.8
Output Power (kW)	2.2	3.7	3.7
Weight (kgs)	30	33	34



HIGH FREQUENCY POKER

Model	SHFN-40	SHFN-60	SHFN-65	SHFN-80
Head Dia (mm)	40	58	65	75
Head Length (mm)	350	400	380	400
Voltage/Current A/Hz	42/14/200	42/17.5/200	42/12.5/200	42/11/200
Vibrations (rpm)	12000			
Length-Hose/Cable (mts)	5/15			
Weight (kgs)	17	19	20	36



SHFN-60

PORTABLE HAND-HELD VIBRATOR



Model	Power Input (V)	Frequency (Hz)	Power (W)	Speed (rpm)	Dimensions (lxwxh)	Weight (kgs)
SHHM	220-240	50	2300	16000	345x244x229	5.8



Model	Diameter (mm)	Length (mm)	Speed (rpm)	Weight (Kgs)
SHHN 25	25	285	14000	0.8
SHHN 40	40	335	13500	2.2
SHHN 58	58	344	12000	4.5

POKER WITH INBUILT CONVERTER



SHIV 59

Model	Input power (V)	Rated Power (kW)	Current (A)	Head Diameter (mm)	Head Length (mm)	Weight (Kgs)
SHIV 38	230	0.5	1.5	38	404	14.5
SHIV 59	230	1.1	3	59	499	22.8



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HANDY VIBRATOR



SHM 1600

Model	SHM 1600	SHM 1200	SHM 800
Input (Voltage/Phase/Hz)	220/1/50		
Current Load (Watt)	1600	1200	800
Rotations (rpm)	4600	4300	4200
Compatible needles (mm)	30,40,60		
Attachment type	Standard Pin		

HANDY NEEDLES

Model	SHP 25	SHP 40	SHP 60
Head Diameter (mm)	25	40	60
Hose Length (mtr)	3/6	1.5/2/3/6	1.5/3/6
Attachment Type	Standard Pin		
Weight (kgs)	6/8	4.6/5.3/6/13	7.5/10.5/16



SHP 40, 60

SHUTTER VIBRATOR



SHFS-4215

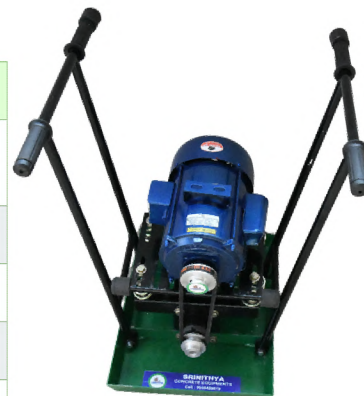
Model	SHFS-4215	SHFS-4210	SSV-320	SSV-310	SSV-305
Power (kw/hp)	1.1/1.5	1	2	0.75/1	0.5
Rated Current A	25	12	3.5	1.45	0.7
Voltage/Phase/Hertz	42/3/200	42/3/200	415/3/50	415/3/50	415/3/50
Vibrations (rpm)	6000	3000	3000	3000	3000
Weight (kgs)	19	27-28	25	20	10

PLATE VIBRATOR



SPPV-2HP

Model	SPPV-2HP	SEPV-3HP
Input	Petrol	Electric (230/415v)
Engine Power (hp)	2	3
Compatible with needle	Yes	
Attachment type	Standard Pin	
Weight (kgs)	40	45



SEPV-3HP

ELECTRICAL VIBRATOR



SEV3-1P

Model	SEV3-1P	SEV3-3P
Input (Voltage/Phase/Hz)	220/1/50	415/3/50
Rotations (rpm)	3000	3200
Motor Power (hp)	3	
Compatible needles (mm)	30,40,60	
Attachment type	Standard pin type	
Weight (kgs)	27	27

DIESEL / PETROL VIBRATOR



SDV-50

Model	SDV-50	SPV-20
Fuel	Diesel	Petrol
Engine Power (hp)	5	2
Rotations (rpm)	14000	3200
Compatible needles (mm)	30,40,60	
Attachment type	Standard Pin	
Weight (kgs)	50	20



SPV-20



MECHANICAL POKERS



SMP-25,40,60

Model	SMP-20	SMP-25	SMP-40	SMP-60	SMP-80
Head Diameter (mm)	20	25	40	60	80
Hose Length (mtr)	6	2/3/6		6/8	6
Weight (kgs)	10	14	19	21/26	28
Attachment Type	Standard Pin				



SCREED VIBRATOR



SSVE-2

Model	SSVP	SSVE
Screed width (mtr)	1/2/3/4	2/3/4
Drive System	Petrol Engine	Electric Motor
Max Speed (rpm)	3600	2000
Weight (kgs)	32	14/17/20

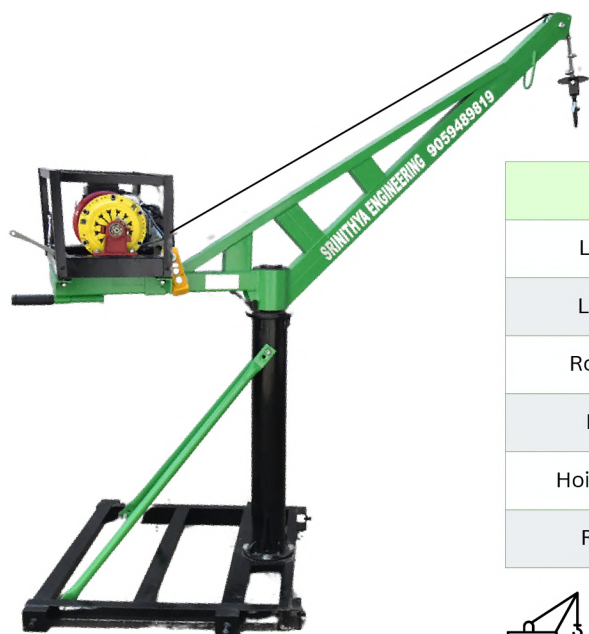


POWER TROWELS

Model	SPTP	SPTE
Disc Diameter (mm)	1000	
Drive System	Honda Engine / Equivalent	Crompton Motor / Equivalent
No of Blades	4	
Engine Power (hp)	5	5
Weight (kgs)	70	



SPTP



SML-6



MINI CRANE

Model	SML-3/4/5/6
Lifting Weight (kgs)	300/400/500/600
Lifting Height (mts)	30
Rope thickness (mm)	8 (Ushamartin)
Motor Power (kw)	2/2.1/2.3/2.4
Hoisting Speed (m/min)	15
Rotation (degrees)	360

CONCRETE MIXER



SCME-220



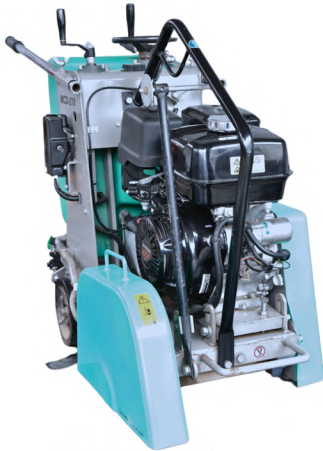
Model	SCME			SCMD
Capacity (Ltr/Cft)	220/7	260/10	350/12	283/10
Prime Mover	Electric Motor			6.5HP Air Cooled Diesel Engine
Hopper	Hand feed			3.15mm thick M.S.Hopper
Motor Speed (rpm)	2800			3000
Drum Speed (rpm)	28			18
Weight (kgs)	75	95	98	1360



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GROOVE CUTTER



SGCD-125

Model	SGCD/SGCE			
Cutting Depth (mm)	125	150	180	400
Blade Size (mm)	120-200	400-500		
Prime Mover	Honda/Greaves/Electric Motor			
Engine Power (HP)	5	5/9	9/13	15/20/25
Water Tank (Ltr)	25	30	35	40
Weight (kgs)	75	80	100	180

CORE CUTTER



SCC-200

Model	SCC-90	SCC-160	SCC-200
Rated Power (W)	1350	850	3300
Core Speed (rpm)	1500	600	700
Core dia (mm)	90	160	200

DE-WATERING PUMP

Model	SDWP-20	SDWP-30
Discharge Diameter (inch)	2	3
Maximum Lift (mtr)	12	
Maximum Capacity (ltr/min)	600	
Standard Length of flexible shaft (mtr)	6	
Engine/Electric Motor	2HP, Petrol / 3HP Single or three Phase Motor	2HP, Petrol / 3HP Single or three Phase Motor
Weight (kgs)	3.5	5



SDWP-30

CHEMICAL CURING PUMP

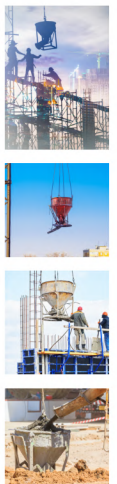


Model	SCPP
Output Pressure (Kg/cm ²)	10 - 40
Speed (rpm)	3600
Engine Type	4 Stroke, Air Cooled
Fuel Used	Petrol
Fuel Tank Capacity (Ltrs)	1.6
Rated Power (kW/hp)	3 / 4.02

CONCRETE BUCKET (BANANA TYPE)



Model	SCPB-25	SCPB-50
Thickness (mm)	4	4
Inlet dia (mm)	900	1050
Outlet dia (mm)	200	300
Colour	Yellow	Yellow
Usage/Application	Column Concreting	Column Concreting
Dimensions (lwxhxh) cm	450x200x950	600x400x1400
Weight (kgs)	90	160



SCISSOR LIFT

Model	SSL1-8M
Lifting Height (mtr)	8
Lowered Height (mtr)	0.3
Lifting Weight (kgs)	1000
Lifting Method	Hydraulic
Power	Electric Motor
Weight (kgs)	Varies based on Size chosen



USED SHIPPING CONTAINER



Model	10/20feet	10/40feet
Type	Used	
Weight (kgs)	~2000	~4000
Material Used	B Grade Steel	

PORTABLE CABIN



Models	Office Cabin / Security Cabin / Toilets etc
Amenities	Fully Furnished, Premium Acoustics with Fans and Lights Fitted
Power Source	Solar Power / Conventional Power
Dimensions	Customisable
Weight (kgs)	Varies based on Size chosen



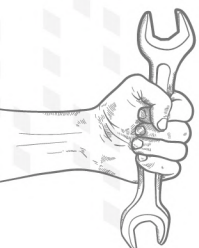
CAST IRON



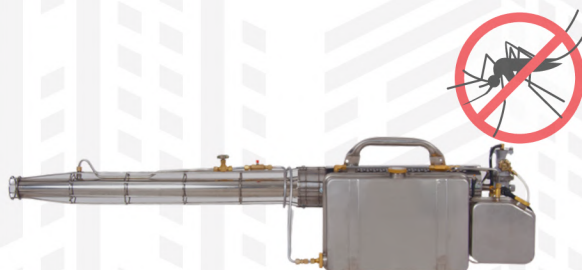
SAND SCREENER



HAND TOOLS



POWER TOOLS



MOSQUITO FOGGER

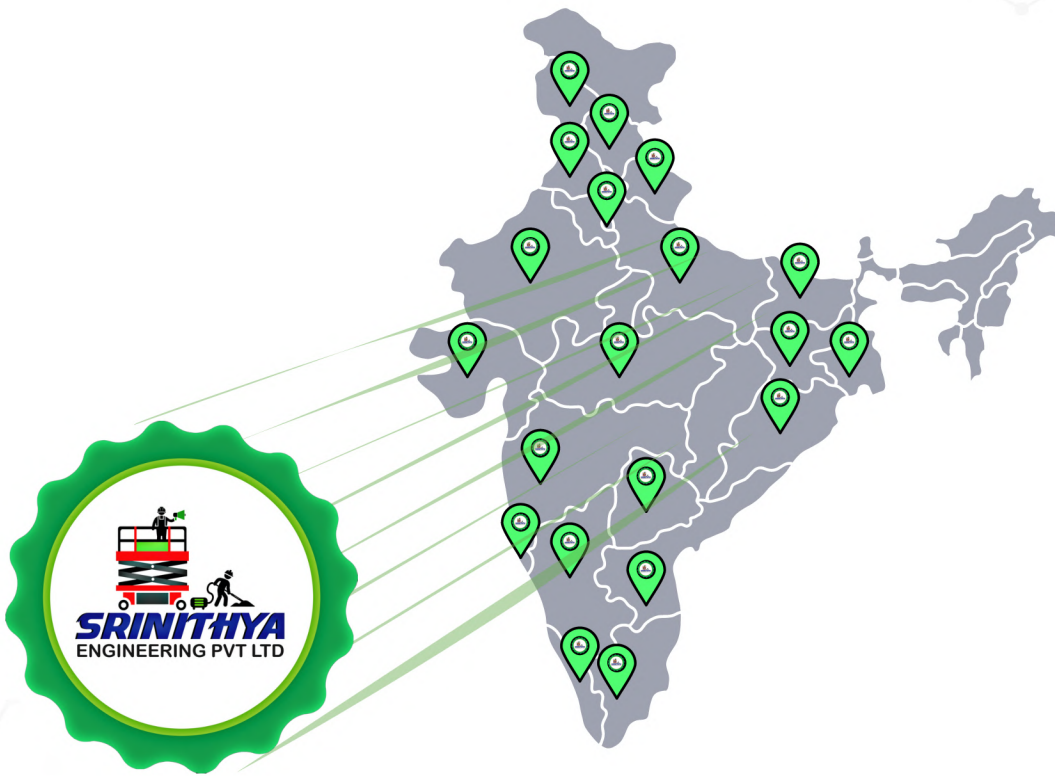


WHEEL BARROW



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Locations where **Srinithya's** products and services reached



SRINITHYA ENGINEERING PRIVATE LIMITED

LIGHT CONCRETE CONSTRUCTION EQUIPMENT

CIN:-U51909TG2020PTC139942, GSTIN 36ABDCS5864M1ZP

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