



# **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



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# BAR BENDER



SBB 42



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

## 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



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# 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



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)	Rater 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



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



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# HANDY VIBRATOR



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



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# HANDY VIBRATOR



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



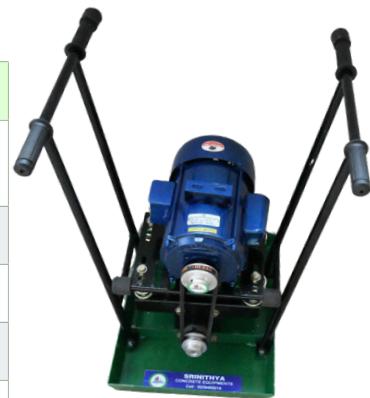
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# PLATE VIBRATOR



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



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# 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
Screeed 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

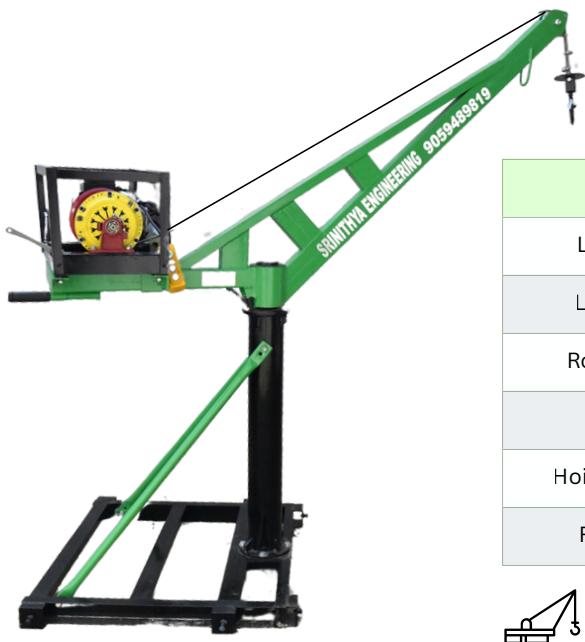
Model	SPTP	SPTE
Disc Diameter (mm)	1000	
Drive System	Honda Engine / Equivalent	Crompton Motor / Equivalent
No of Blades	4	
Engine Power (hp)	5	5
Weight (kgs)	70	



SPTP



# MINI CRANE



SML-6



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



SCME-220



# CONCRETE MIXER

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
Drump 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



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# 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**



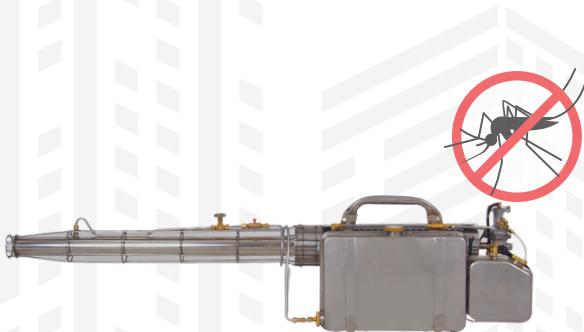
**SAND SCREENER**



**HAND TOOLS**



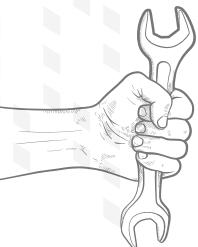
**POWER TOOLS**



**MOSQUITO FOGGER**

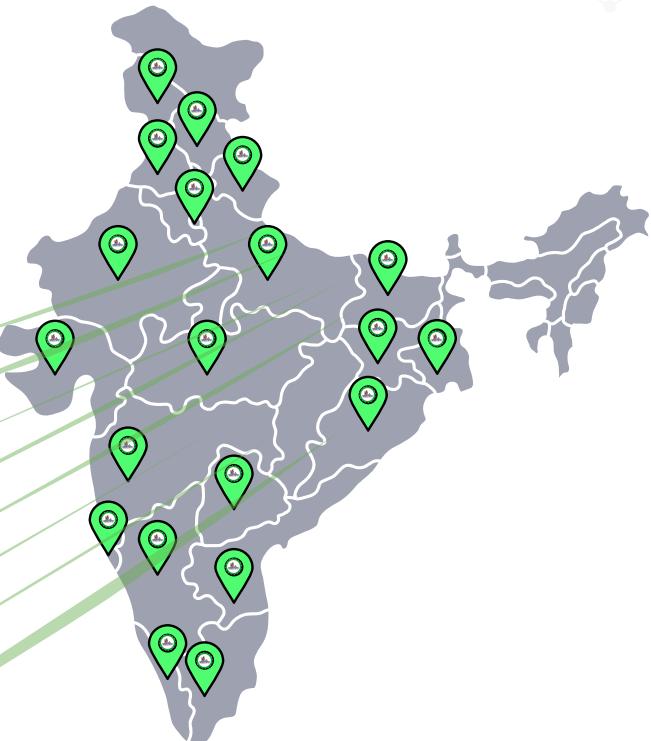


**WHEEL BARROW**



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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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