



SMIT CORPORATION



MANUFACTURER IMPORTER & SUPPLIER OF CONSTRUCTION MACHINERY



Authorised Dealer



**WACKER
NEUSON**
all it takes!

Our Subsidiary **MIRAI CONSTECH**

SMIIT CONSTECH



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smitcorp



SMIT CORPORATION

INTRODUCTION

Established in 2018, **Smit Corporation** has become a trusted name in the construction machinery industry. We are known for our constant commitment to quality, innovation, and client satisfaction.

We manufacture high performance and reliable machinery in India. Our range of products includes Indian Bar Bending Machines, Bar Cutting Machines, Suspended Rope Platforms, etc. all of which are designed to meet the highest standards of durability, safety and efficiency. We are also an authorised dealer of Wacker Neuson Equipment in South Gujarat. Smit Corporation's construction machinery has gained the trust of exclusive customers and has been used in many renowned projects in India, by our prestigious clients.

What differentiates us is our outstanding design & service team. With an extensive inventory and professional service staff, we guarantee rapid delivery, expert guidance, and unmatched after sales service & spares support. This commitment to excellence reduces downtime and increases productivity for our clients.

At **Smit Corporation**, we combine trust and reliability to provide cutting-edge solutions that benefit the construction industry. Partner with us for the sustainable and reliable machinery requirements.

SALE | RENTAL | EXPORT | REFURBISH | SERVICE

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• WACKER NEUSON EQUIPMENT

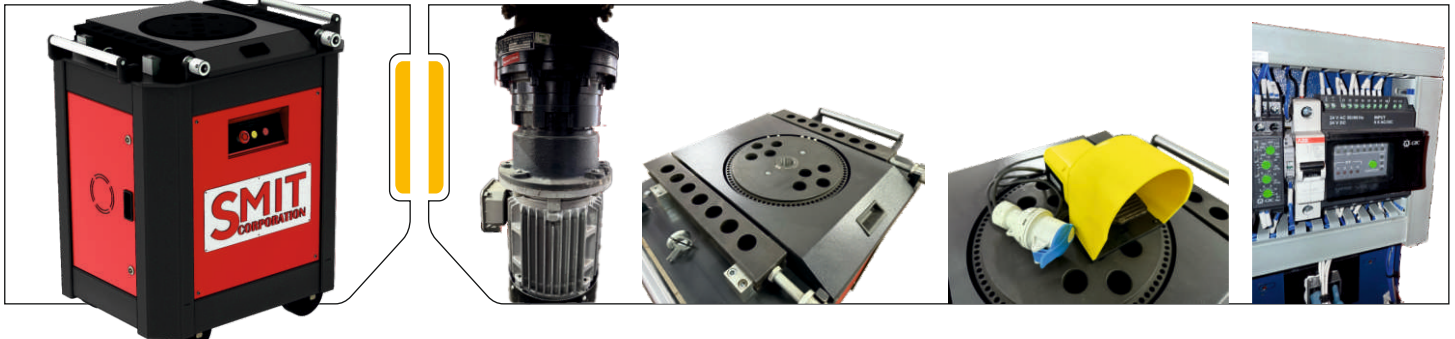
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TMT REBAR PROCESSING MACHINE



BAR BENDING MACHINE (INDIAN SERIES)

Planetary Gearbox



MODEL NO.	SM TW42	SM TW45 (42 PRO)	SM TW52	SM TW55
CAPACITY	Upto 32 mm Ø	Upto 32 mm Ø	Upto 36 mm Ø	Upto 40 mm Ø
DISC SIZE	320 mm	350 mm	390 mm	480mm
BUSH SUPPLIED (OD) Can be customised upto	55, 70 & 90 mm Upto 110 mm	55, 70 & 90, 120 mm Upto 135 mm	55, 70, 90 & 120 mm Upto 160 mm	55, 70, 90, 120, 160 & 220 mm Upto 260 mm
BUSH Ø as per IS Code (≈)*	4D of 25 mm 3D of 32 mm	5D of 25 mm 4D of 32 mm	6D of 25 mm 5D of 32 mm	7D of 32 mm 6D of 40 mm
MOTOR POWER	5 HP, 415 V, 1440 RPM	5 HP, 415 V, 1440 RPM	7.5 HP, 415 V, 1440 RPM	7.5 HP, 415 V, 1440 RPM
DISC ROTATION RPM	9	9	9	6
MACHINE SIZE (LxBxH) inch	24 x 32 x 35	26 x 34 x 37	28 x 36 x 39	30 x 39 x 43
GEAR BOX TYPE & BRAND	Top Gear Transmission - Planetary (Zero Maintenance) & 1.5 Year Replacement Guarantee			
PANEL BRAND	ABB Contactors, With GIC make VPR System, Giovenzana make Padel, Telemecanique Limit Switches & Teknik make socket. PLC (Optional for added safety)			
WEIGHT (Kgs.)	315 kgs	330 kgs	350 kgs	620 kgs

OIL / GREASE FREE GEARBOX, ZERO MAINTENANCE MACHINE, SILENT, MAXIMUM SAFETY, CUSTOMIZED AS PER CIVIL ENGINEERING I.S. CODES. 100% ALL PARTS PROUDLY MADE IN INDIA. RUGGED AND HARDEST MATERIAL USED IN DISC, SADDLES & PIN BUSH. CAN BE CUSTOMIZED FOR 8D USAGE AND SPECIALLY FOR U BOLT & J BOLTS MANUFACTURING.

BAR CUTTING MACHINE (INDIAN SERIES)

Single & Two Stage Gearbox



MODEL	SBC 42	SBC 52	SBC 55
CAPACITY	Upto 32 mm Ø	Upto 36 mm Ø	Upto 40 mm Ø
BLADE TYPE	RECTANGLE (4 SIDES USABLE)		
MOTOR POWER	5 HP, 415 V, 2880 RPM	5 HP, 415 V, 2880 RPM	7.5 HP, 415 V, 2880 RPM
GEAR BOX	Single Stage	Two Stage	Two Stage
STROKES / MIN	42 Strokes	39 Strokes	34 Strokes
STARTER BRAND & TYPE	PANEL TYPE STARTER - our own customised		
BLADE SIZE (MM)	78x58x24	85x58x28	85x55x32
WEIGHT (Kgs.)	450	520	620



PANEL TYPE STARTER WITH VPR, SPP & VOLTAGE INDICATOR, WITH 5 PIN POWER SOCKET. NO OIL DRIPPING FROM BLADE MOTOR & STARTER PROPERLY COVERED FROM WATER, FAST STROKES OF CUTTING & ROBUST MACHINE.

BAR CUTTING MACHINE PREMIUM HYBRID SERIES

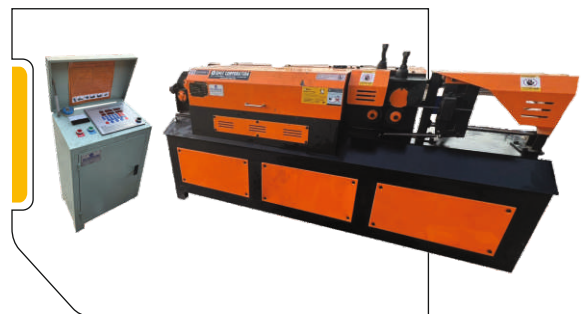


MODEL	SM - GQ40	SM - GQ42D	SM - GQ50
TMT CAPACITY	6 TO 32 mm Ø	6 TO 36 mm Ø	6 TO 40 mm Ø
MOTOR POWER	5 HP, 2800 RPM, 415 V (Indian)	5 HP, 2800 RPM, 415 V (Indian)	7.5 HP, 2800 RPM, 415 V (Indian)
BLADE TYPE	SQUARE (All 8 Sides Usable)		
GEARBOX TYPE	3 Stage Type	2 Stage Type	3 Stage Type
STARTER BRAND & TYPE	Siemens Make - DOL Starter		
BLADE	28 Strokes	30 Strokes	25 Strokes
WEIGHT	420 Kgs.	510 Kgs.	550 Kgs.
SIZE OF MACHINE (LxBxH) Inch	51 x 21 x 27	42 x 20 x 35	54 x 22 x 28

Indian Brand ISI make motor, Havells/Siemens DOL Starter, Oil should Dripping from Blade
Indian Copper Winding Motor.

TMT BAR DECOILING MACHINE

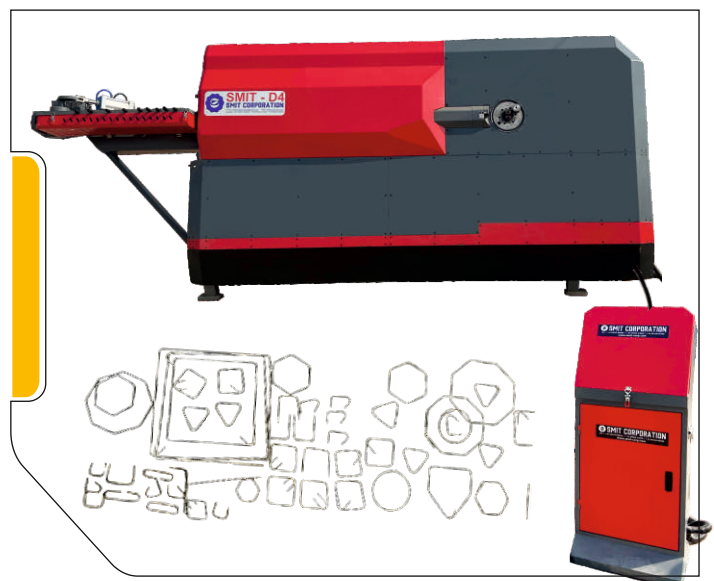
MODEL	GTQ 6-14	GTQ 6-10
TMT COIL CAPACITY	6 TO 12 mm Ø	6 TO 8 mm Ø
MOTOR POWER	16.5 kW	7.5 kW
STRAIGHTENING SPEED	40- 50 mtr/min	34- 40 mtr/min
PRE STRAIGHTENING WHEELS	8 wheels	N/A
CUTTING SPACE	900 mm	900 mm
WEIGHT	1180 Kgs.	550 Kgs.



TMT Coils Straightening & Cutting Machine with & without Payoff, with panel.
Heavy Duty & Sturdy Machine.

FULLY AUTOMATIC CNC STIRRUP RING MAKING MACHINE

MODEL	SMIT D4	SMIT D2
CAPACITY (TMT COIL)	6 TO 12 mm TMT COIL (550D)	6 TO 10 mm TMT COIL (550D)
SINGLE WIRE	12 mm	10 mm
DOUBLE WIRE	6 TO 10 mm	6 TO 8 mm
SPEED	2800 Rings/hr*	2000 Rings/hr*
SPECIALITY	Large Infra Projects	Stirrups Resellers
DIRECTION	Bi Directional	Single Directional
MOTOR CAP.	38.75 kW	15.5 kW
PAY OFF	2-2.5 Tonne (Air Brake type)	1-1.5 Tonne (Regular type)
WEIGHT	3500 Kgs.	2500 Kgs.



BAR BENDING MACHINES (IMPORTED SERIES)



MODEL	GW42 A (Heavy)	GW42 J (Eco)	GW50
CAPACITY	Up to 32 mm Ø	Up to 32 mm Ø	Upto 40 mm Ø
MOTOR POWER	5 HP, 415 V, 1440 RPM	5 HP, 415 V, 1440 RPM	5 HP, 415 V, 1440 RPM
DISC RPM	10-12 RPM	10-12 RPM	8-10 RPM
BEND WHEEL DIA	360 mm	360 mm	400 mm
WEIGHT (Kgs.)	350	325	450

BRAKE MOTOR AND BELT SYSTEM

Simple Panel of 2 Contactor System. With Break Motor. Oil/Grease required. Belt type gearbox Machine.

BAR CUTTING MACHINE (IMPORTED SERIES)

MODEL	GQ40	GQ50
TMT CAPACITY	6 TO 32 mm Ø	6 TO 40 mm Ø
MOTOR POWER	5 HP, 2880 RPM, 415 V	7.5 HP, 2880 RPM, 415 V
POWER ON / OFF	MCB / DOL Starter	
GEARBOX	3 Stage Helical Gearbox	
STROKES OF CUTTING	28 Times/min	34 Times/min
BLADE	Square Blade all 8 Sides Usable	
WEIGHT (Kgs.)	400	515



IMPORTED motor, Indian Starter, Oil should keep Dripping from Blade.
IMPORTED copper winding motor.

STIRRUP RING MAKING MACHINES (90° & 135°)



MODEL	GF20 LIMIT	GF20 DIGITAL
CAPACITY	Heavy - 16 mm Eco - 12 mm	Heavy - 16 mm Eco - 12 mm
MOTOR	3 PH - 415 V 1 PH - 220V (Industrial)	
PADELS	2 NOS	2 NOS.
WEIGHT	Heavy - 115 Kgs. Eco - 98 Kgs.	Heavy - 115 Kgs. Eco - 98 Kgs.



SPIRAL TMT RING MACHINE (FOR PIERS & PILES)



MODEL	OWH-32	OWH-25
TMT CAPACITY	16 TO 32 MM Ø	16 TO 25 MM Ø
MOTOR POWER	5 HP, 1440 RPM, 415 V	5 HP, 1440 RPM, 415 V
BENDING SPEED	12 RPM	12 RPM
WEIGHT	330 Kgs.	280 Kgs.
MINI. BENDING DIA.	Ø 200 mm	Ø 250 mm

TMT SCRAP BAR STRAIGHTENING MACHINE



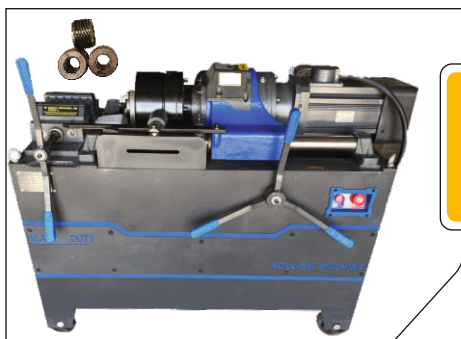
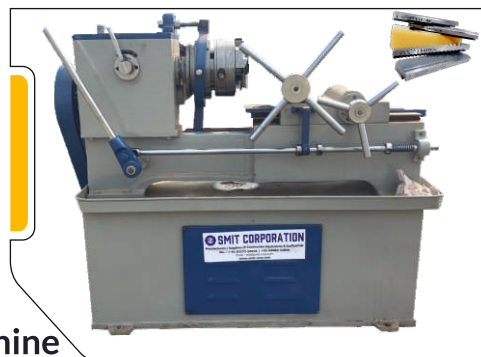
MODEL	GX 6-12	GX 16-25	GX 10-25
TMT DIA	6 TO 12 MM Ø	16 TO 25 MM Ø	10 TO 25 MM Ø
CUTTER	Attached	N/A	upto 12 mm
MOTOR POWER	5 HP + 2.5 HP	10 HP	22 HP
WEIGHT	750 Kgs.	950 Kgs.	1150 Kgs.

TMT BAR COLD FORGING & THREADING MACHINE



TMT Cold Forging Machine
to upset TMT Bar before Threading
Up to 40 mm TMT Bar Capacity

TMT Bar Thread Chasing Machine
(Lathe type)
Up to 40 mm TMT Bar



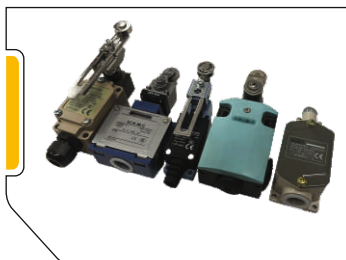
TMT Bar Thread Rolling Machine
upto 40 mm TMT Bar
16-20 - 2.0 mm pitch
25-32 - 2.5 mm pitch
36-40 - 3.0 mm pitch
Limit / Sensor Type
Eco / Heavy Model

SPARE PARTS

All types of Pin Bush Sets
For Bar Bending Machine



All kinds of Limit Switches



All Types of Foot Padel
& Sockets



Blades for Cutting Machines
All Models & All Makes



Threading M/c Rollers,
Chasers, & Blades



Rebar Jointing Couplers



SOIL COMPACTORS



**Imported Rammer with
Honda Petrol Engine /
Electric Motor**



**Walk Behind Double Drum Roller
with 10 HP Diesel Greaves Make Engine
Self Start + Hour Meter &
Engine Guard & Water Tank
FOR SOIL COMPACTION ONLY**



**Single Drum Roller
with Petrol/ Diesel Engine**



**Imported Forward Plate
Compactor with Honda Engine
2-2.5 kN (Tonne)**



**Imported Reversible Compactor
with Greaves Diesel Engine
4-5 kN (tonne)**



**Indian Forward Compactor
4-5 kN - Diesel / Electric**



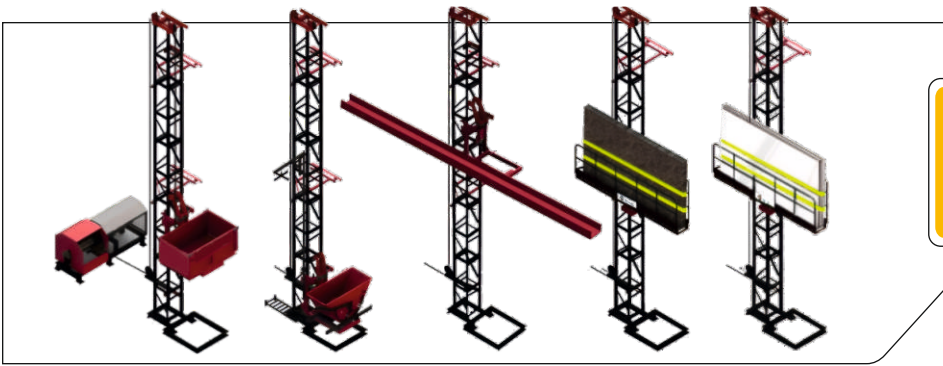
**Indian Plate Compactor
Mini - For paver block
1.5 - 2.0 kN**



**XCMG WB Roller
with 8.5 HP Changfa (Chinese) /
or 10 HP Greaves Diesel Engine
FOR SOIL COMPACTION ONLY**



**Ride on Double Drum Roller
for Soil Compaction**



Material Hoist

1.0 & 1.5 Tonne Capacity - upto 175 mtr. Height



**Traditional H-Frame Type
Tower Hoist**



PM Hoist

Men & Material Hoist

1, 1.5 & 2 Tonne Capacity
Single & Twin Cage.
upto 175 mtr. Height



Monkey Hoist / JIB Crane

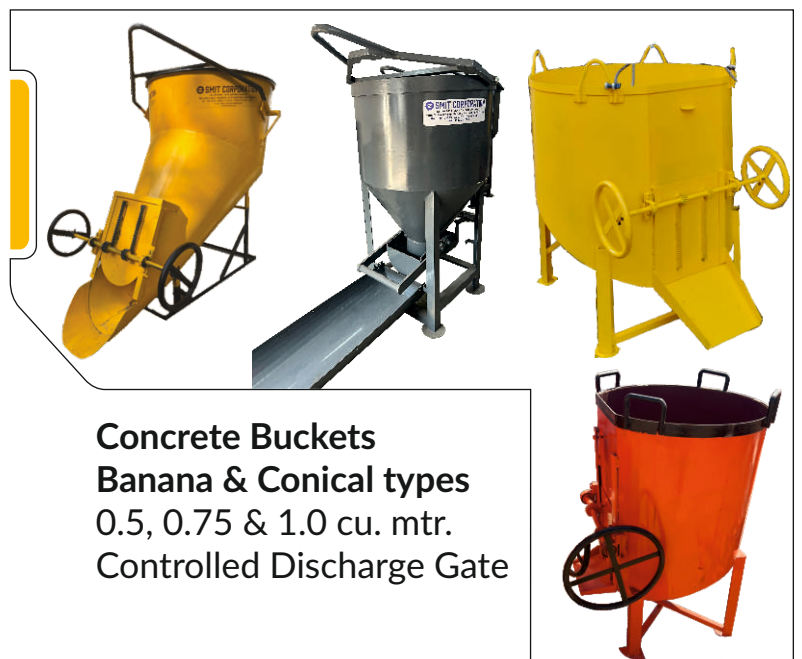
250, 350 & 500 Kgs. Capacity
upto 75 mtr. Height



Suspended Rope Platform

ZLP-800 & ZLP-1000

Up To 7.5 mtr Platform Width &
Up to 150 mtr Wire Rope Length
Anti-Tilt, Load Cell, Cable Protector,
Top Limit switch & other customization



Concrete Buckets

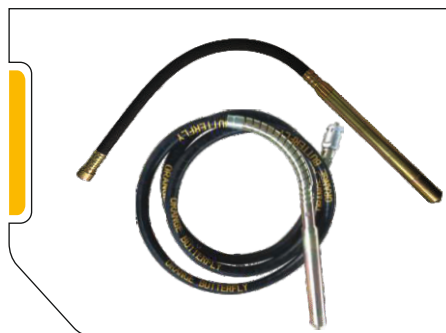
Banana & Conical types

0.5, 0.75 & 1.0 cu. mtr.
Controlled Discharge Gate

CONCRETE TOOLS



Handy High Speed Concrete Vibrator
1000 Watt / 2000 Watt / 2500 Watt



All Types of Needles
35 mm, 40 mm, 45 mm, 50 mm & 65 mm
1.5 mtr to 6 mtrs length



Electric Motor Type Concrete Vibrator
1 HP, 2 HP & 3 HP | 1 or 3 Phase



Hand Held Surface Concrete Vibrator

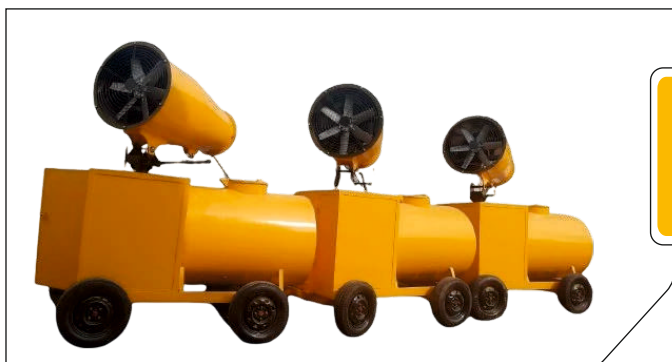


Mini Concrete Pump
Electric / Diesel
Throw upto 150 mtr



Mini Concrete Mixers
180, 220, 300, 360 Ltrs Capacity

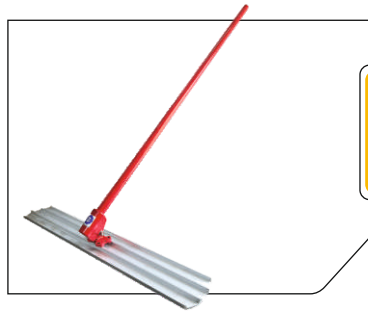
ANTI POLLUTION



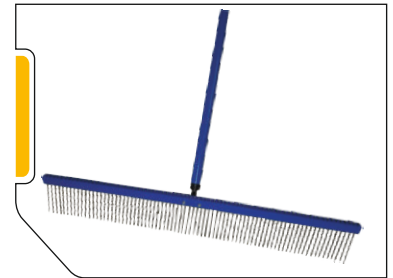
Anti Smog Gun
Electric
Trolley / Truck Mounted
Throw upto 35 mtrs
Water Tank - 1000 to 1500 ltrs.
Tilting Angle- 12 - 55 Degree
Horiz. Rotation - 350 Degree



Concrete Fixed Form Road Paver
Up To 7.5 mtr Length with Needle Vibrator & Auger



Bull Float



PQC Texture Brush
Regular / Airport (Broom) Type



Road Groove Cutter Indian & Imported
Electric, Diesel & Petrol - upto 9" Depth Cutting



Power Trowel Floater
Indian & Imported
Electric & Petrol



Ride on Trowel Floater



Laser Screed Machine for Flooring



VDF Flooring Machine



Screed Vibrators
Truss Screed | WB Screed | Double Beam Screed



Concrete Finisher

CONCRETE VIBRATORS

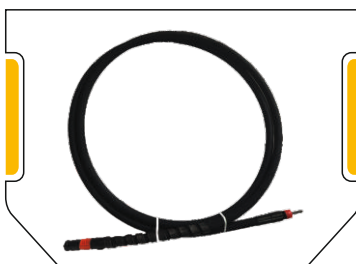
1. HMS VIBRATOR (MECHANICAL CHAIN TYPE)

HEAD + MOTOR + SHAFT



MOTOR (220 V - INPUT)

+



SHAFT

+



HEAD OF NEEDLE

MODEL	MOTOR	SHAFT	HEAD Ø
HMS SET 525	M 2500 (2.5 HP)	SM5S (5 mtr Long)	H55 (55 mm Ø).
HMS SET 425	M2500	SM5S	H 45
HMS SET 325	M2500	SM5S	H 35
OTHER VARIANT		SM4E (4 mtr Long)	H 25
		SM2S (2 mtr Long)	H 65

2. HIGH FREQUENCY NEEDLE (MOTOR IN-HEAD NEEDLES)



IRFU / IEC (Valueline)

(In-Built High Frequency Needle, DIRECT PLUG IN)

Models as per Ø - IRFU30, IRFU38, IRFU45,
IRFU58, IRFU65

Hose Length: 5, 8*, 10 mtr.

Power Cable Length : 15 Mtr. cable

RPM : 12000

Input V. : 220 - 240 (Single Phase)

IREN / IE (Valueline)

(Requires an FREQUENCY CONVERTOR)

Models as per Ø - IREN30, IREN38, IREN45,
IREN58, IREN65

Hose Length: 5 TO 16* mtr.

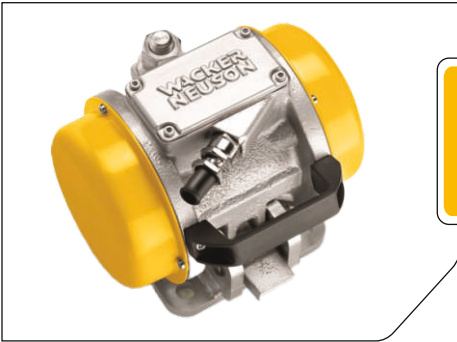
Power Cable Length : 15 Mtr. cable

RPM : 12000

Input V. : 42 volts



3. SHUTTER VIBRATOR (External Concrete Vibrator)



MODEL	AR 52	AR 26
RPM	Upto 6000	3000 - AR26/3/042 6000 - AR26/6/042
Centrifugal Force	8.22 to 14.23 kN	2.17 to 3.47 kN
Input V.	42 V	42 V
Best Used For	Bridges, Metro Piers, Segments, Girders, Precast Plants	Buildings, Woodens Formwork, Mivan Formwork
Clamp	Included	Bolting / Clamps (Extra)

4. FREQUENCY COVERTOR



MODEL	FUH 20	FUH 35	FUH 70/4	FUH 70/6	FUE M/S 75A FRP
INPUT / PHASE	SINGLE PHASE - 220 V				3 PHASE - 420 V
OUTPUT	42 V				
OUTLET SOCKETS	1 (SINGLE)	2 (TWO)	4 (FOUR)	6 (SIX)	4 (FOUR)
CABLE			1.5 mtr		2.5 mtr
WEIGHT	8.9 Kgs.	18 Kgs.	28 Kgs.	38 Kgs.	26 Kgs.
INPUT / OUTPUT CURRENT (A)	7.8 / 20	9.5 / 35	16 / 58	16 / 58	13 / 75
MECHANICAL / ELECTRONIC	ELECTRONIC FREQUENCY CONVERTOR				
BEST SUITABLE FOR	HIGH FREQUENCY NEEDLES (IREN / IE) - (FUH70/6 - FOR AR26 Shutter Vibrator)				

MODEL	FUE - M/S 85A - FRP - SC
INPUT / PHASE	3 PHASE - 420 V
OUTPUT	42 V
OUTLET SOCKETS	4 (FOUR) With RPM Controller & Individual Protection Switches
CABLE	2.5 mtr
WEIGHT	41 Kgs.
INPUT / OUTPUT CURRENT (A)	13.7 / 85
MECHANICAL / ELECTRONIC	ELECTRONIC FREQUENCY CONVERTOR
BEST SUITABLE FOR	AR52 Shutter Vibrators with adjustable Freuquency & IREN / IE High Frequency Needles



SOIL COMPACTION MACHINES



Wacker Neuson Tamping Rammer

MODEL	BS 60-2 Plus	DS-70
FUEL	PETROL	DIESEL
SELF WT.	66	83
Impact Force (kN)	18	21
Shoe Size (mm)	280x340	330x340



Wacker Neuson Walk Behind Roller

MODEL	RD7 Keh	
FUEL	DIESEL	• Soil & Asphalt
ENGINE	KOHLER	• 1.37 & 2.4 kN
COMPACTION	2.4 kN	• Electric Start
DRUM SIZE (WXD)	650 X 400 (mm)	• Hydrostatic
SELF WT.	784 kg.	• Hour Meter
FUEL TANK (L)	5 LTRS.	• Automatic Brake
WATER TANK (L)	60 LTRS.	• Long Draw Bar
HYD. OIL TANK	1.5 LTRS.	• Made in India
		• Reverse Stop Safety feature



Wacker Neuson Make Plate Compactors

MODEL	MP 20	DPU 2550	DPU 3070	DPU 4545
MOVEMENT	FORWARD ONLY	REVERSIBLE	REVERSIBLE	REVERSIBLE
ENGINE BRAND & FUEL	HONDA - PETROL YANMAR - DIESEL	HATZ - DIESEL	HATZ - DIESEL	HATZ OR YANMAR DIESEL ENGINE
SELF WEIGHT (Kg.)	83 Kgs.	166 Kgs.	195 Kgs.	405 Kgs.
CENTRIFUGAL FORCE (kN)	20	25	30	45
PLATE SIZE (WIDTH) m.m.	500	500	700	600
PLATE THICKNESS (m.m)	10	10	10	12
START TYPE	ROPE START	ROPE START	ROPE START	SELF START
OTHER VARIANTS	MP 15 - 15 kN			

NOTES

This image shows a full page of white paper designed for handwriting practice. It features 18 evenly spaced, horizontal dashed lines that run across the entire width of the page. The lines are thin and black, providing a guide for letter height and placement. There are no margins, text, or other markings on the page.

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Riddhi Construction - Surat
Eagle Infra Ltd. - Mumbai
Shree Brahmani Construction Co. - Mehsana
Royal Infra - Surat
Jhajharia Nirman Ltd. - Bilaspur
A K Engg & Contractors - Jammu
DEC Infrastructure - Hyderabad
Capital Construction Pvt Ltd - Indore
Buildwell Engineers - Ankleshwar
Janak N Panchal (JNP Infra.) - Surat
Shripad Construction - Surat
Gopal Billcon - Surat
Decent Engineers - Surat
Akshar Constrction Co - Unjha
3G Infra - Surat

Vijay M Mistry Construction - Surat
H M Contractor - Navsari
Niyati Engineering Pvt Ltd. - Surat
Ramkumar Contractors Pvt Ltd - Panchkula
Ashray Infrastructure - Surat
Vimit Construction - Ankleshwar
Uday Infra - Dahej
Shreyath Infrastructure - Vadodara
LCC Projects Pvt Ltd - Surat
S.J. Contracts Pvt Ltd. - Pune
Rigid Construction - Surat
Konark Infra - Surat
Shree Mangalam Buildcon - Surat
Silicon Precast - Chikhli
Kamar Infra - Thane



SMIT CORPORATION

An ISO 9001:2015 Certified Company
Manufacturer & Supplier of Construction Machinery

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Mumbai Address

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Ahmedabad Address

120, Shyam Industrial Park, Kujad-Bavda Road, Bakrol (Bujrang), Ahmedabad, GJ. - 382430



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