



Build Cons

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STIRRUP BENDING MACHINE



MODEL	GF 20 S	GF 20	GW 20 S	GW 20
Bending Range (mm)	4-16	4-16	4-16	4-16
Present Angle	90°/135°	90°/135°	90°/135°	90°/135°
Working Speed (r/min)	25-30	25-30	25-30	25-30
Angle Feed	Manual	Manual	Auto	Auto
Power (Kw)	2.2	2.2	2.2	2.2
Voltage (v)	220	415	220	415
Weight (kg)	90	95	90	95
Dimension	800×550×850	830×550×850	800×550×850	830×550×830

DECOILING MACHINE



MODEL	GT4-12	GT4-14
Straightening Range (mm)	Rebar 6-10	Rebar 4-12
Power (KW)	7.5	9
Speed (m/min)	40	30-50
Weight (Kg)	245	500
Oiling (Kg)	15-20	20-25



BAR BENDING MACHINE



MODEL	GW42D	GW42C	GW40J	GW42J	GW52C	GW50J	GW52J
Bending Range (mm)	32	32	32	32	40	40	40
Round Bar (mm)	40	40	40	40	50	50	50
Working Plate (mm)	12	12	12	12	12	12	12
Working Disc Dia (mm)	340	370	370	370	400	400	400
Power (KW)	3	3	3	3	4	4	4
Speed (rpm)	1440	1440	1440	1440	1440	1440	1440
Voltage (V)	415	415	415	415	415	415	415
Weight (kg)	275	300	320	320	370	400	400
Dimension (L*W*H)	850×740×830 (mm)	880×800×850 (mm)	850×740×840 (mm)	880×800×850 (mm)	970×770×850 (mm)	1060×850×710 (mm)	970×770×880 (mm)

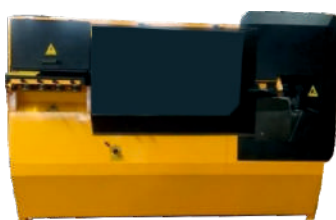
BAR CUTTING MACHINE



MODEL	GQ40E	GQ40	GQ40H	GQ 42	GQ 50 E	GQ 50
Cutting Range (mm)	32	32	32	32	36	40
Cutting Time	2/Sec.	2/Sec.	2/Sec.	2/Sec.	2/Sec.	2/Sec.
Power (KW)	3	3	3	3	4	4
Speed (rpm)	2880	2880	2880	2880	2880	2880
Voltage (v)	415	415	415	415	415	415
Weight (kg)	330	380	380	380	480	515
Dimension (L*W*H)	1200×400×700 (mm)	1240×430×650 (mm)	1200×400×700 (mm)	1370×490×780 (mm)	1420×520×830 (mm)	1410×530×850 (mm)



AUTOMATIC STIRRUP BENDING MACHINE



MODEL	GTD4-10S	GTD5-12S	GT4-10D	GTD5-12D
Single Wire Bending (mm)	4-10 MS Bar	4-12 Round Bar	4-12 MS Bar	4-14 MS Bar
Double Wire Bending (mm)	4-8 TMT Bar	4-8 TMT Bar	4-10 TMT Bar	4-12 TMT Bar
Max Bending Angle	180°	180°	180°	180°
Max Traction Speed (m/min)	80	60	80	80
Max Bending Speed	800°/sec	800/sec	800/sec	1000
Length Tolerance (mm)	±1	±1	±1	±1
Bending Angle Tolerance	±1	±1	±1	±1
Average Power Consumption	4.5 KW	5 KW	4 KW	5
Rated Total Power (KW)	20 KW	22.7 KW (Include Compressor)	27 KW (Include Compressor)	32 KW (Include Compressor)
Weight (KG)	1300	1500	1800	2000
Dimension (mm)	2600 X 880 X 1700	3500 X 1000 X 2150	3500 X 1000 X 2150	3800 X 1140 X 2100
Productivity	2000 PCS/hr	2000 PCS/hr	2200 PCS/hr	2400 PCS/hr

REBAR STRAIGHTENING MACHINE



MODEL	GX6-14	GX6-25
Straightening Diameter (mm)	4-12	6-25
Speed of Working	30m/min	15kw/20.1HP
Cutting Space	500-6000mm (can be longer)	6 - 25mm
Motor Power	5.5KW + 2.2KW	300mm
Reducer	350	400
Weight (kg)	720	830
Packing Size (mm)	1300×900×1300	1400*1000*1350mm



REBAR THREADING MACHINE



MODEL	HGS 40 (limit switch type)	HGS 45 (sensor type)	HDS-40A
Threading Range (mm)	14-40	14-40	20-40MM
Working Length	Upto 80mm	Upto 80mm	Upto 50mm
Main Shaft Speed	62 r/min	62 r/min	50 r/min
Power (KW)	5.5	5.5	5.5
Weight (kg)	320	320	320
Size (mm)	1100×480×1040	1100×480×1040	1200×650×1030

IRON WORKER / MULTI-CUTTER

MODEL	QA32-8	QA34-10
Max. Punching Force	360KN	500KN
Cutter stroke	27mm	30mm
Cutting Frequency	30 Times/Min	30 Times/Min
Motor Power	2.2KW, 380V, 50Hz	3 KW, 380V, 50Hz
Size (mm)	900×500×1100	1000×600×1200
Weight (KG)	500	700



REBAR SAWING MACHINE

MODEL	QA60
Cutting size	<60mm (rebar dia)
Cutting size	<60mm (pipe dia)
Cutting size	<60mm×60mm (channel steel dia)
Motor Power	3KW
Weight	280 kg
Cutting Accuracy	+/- 0.1mm





PLATE COMPACTOR

Soil compaction equipment such as tamping rammer, plate compactors, walk behind road rollers and even mini road rollers upto 5 tons make complete range to chose from.



MODEL	C90T	HZD 160	HZR 200	SG 120D
Centrifugal Force	15 KN	25 KN	30 KN	50 KN
Depth Effect	300mm	300mm	300mm	300mm
Power	5hp Honda Engine	3kw Motor	5hp Honda Engine	5 hp greaves
Plate Size (mm)	520×485	420×640	---	710×510
Plate Thickness (mm)	7	8	8	12
Weight (Kg)	90	125	160	180
Dimension (mm)	510×500×950	420×350×900	650×370×900	420×350×900

TAMPING RAMMER



MODEL	HCR100	HCD100S	RM 80
Drive	Honda Engine	Electric Motor	Honda Engine
Impacting Force	20KN	20KN	20KN
Power	5 HP	3KW (5HP)	5 HP
Compaction Depth	300 mm	300mm	300 mm
Travel Speed	0-24m/min	0-15m/min	0-24m/min
Jumping Times	460-650 times/min	460-650times/min	460-650 times/min
Jumping Height	40-65mm	40-65mm	40-65mm
Weight	90kg	70kg	80kg
Package Size (mm)	330×280×1000	330×280×1000	330×280×1000



VIBRATING ROLLER



MODEL	FVR 600S	FVR 600	FVR 850
Package Size (mm)	1380×920×1100	1370×980×1200	2100×1000×1400
Centrifugal Force	15KN	30KN	30KN
Starting Way	Manual	Electric	Electric
Drive Model	Hydraulic	Hydraulic	Hydraulic
Water Tank	30Ltr.	35Ltr.	35Ltr.
Working Model	Forward & backward	Forward & backward	Forward & backward
Working Speed	0-4Km/Hr	0-4Km/Hr	0-5Km/Hr
Engine	5.5Hp Greaves/Honda	9Hp Greaves	9Hp Greaves
Vibration	70Hz	70Hz	70Hz
Frequency Vibrating Clutch Method	Automatic	Automatic	Electrum
Fuel Tank	2.5ltr	3.6ltr	3.6ltr
Wheel Size (mm)	430×600	430×600	580×700
Weight (kg)	280	550	750
Grade Ability	25%	30%	30%

MODEL	FVR 1000	FVR 1200
Package Size (mm)	2100×1000×1450	2100×1000×1650
Centrifugal Force	50KN	50KN
Starting Way	Electric	Electric
Drive Model	Mechanical	Hydraulic
Water Tank	60Ltr.	60Ltr.
Working Model	Forward & backward	Forward & backward
Working Speed	0-8Km/Hr	0-8Km/Hr
Engine	9Hp Chengfa	13Hp Chengfa
Vibration	70Hz	70Hz
Frequency Vibrating Clutch Method	Electrum	Electrum
Fuel Tank	5ltr	5ltr
Wheel Size (mm)	540×700	540×800
Weight (kg)	1000	1200
Grade Ability	30%	30%





CONCRETE CUTTER



MODEL	CQF 20	CQF 28	CQF 40
Blade Size	12-20 in	16-28 in	20-40 in
Cutting Depth	160 mm	225 mm	400 mm
Engine Type	Honda / greaves/ electric motor	Honda / greaves/ electric motor	Electric motor/ VST Shakti Engine
Power/HP	5/9 hp	9/13 hp	15/20/25 hp
Water Tank	35 ltr	30 ltr	40 ltr
Depth Adjustment	Handle rotation	Handle rotation	Handle rotation
Weight	95 kg	180 kg	280 kg

CONCRETE ROLLER SCREED PAVER



MODEL	FVP219
Width	3mtr/5mtr/7mtr
Diameter of Roller	219mm
No. of Needle Vibrator	3 to 7 pcs
Quantity of Roller	2 pcs
Quantity of Auger	1 pcs
Vibration/Lifting Motor	3 hp
Travelling Motor	5 hp
Auger Motor	5 hp
Travel Speed	0-3 per min.
Max Paving Thickness	300mm
Panel	Indian



RIDE ON POWER TROWEL



Our company is quality approved manufacturer, supplier and exporter of Ride on Power Trowel with engine. By keeping track with the market development, we are offering optimum quality of Ride on Power Trowel. The provided floater is extensively demanded and appreciated by our clients for its brilliant features



MODEL	QUM-80
Blade Quantity	8 Pcs
Pan Quantity	2 Pcs
Working Speed	120-140rpm
Working Diameter	1900×915mm
Engine	Honda GX690 24HP
Max Speed	3600rpm
Fuel Tank	12Ltr
Disc Dia	940mm
Spare Parts	Combination Blade
Pan	Made of 3mm Thickness, Manganese Steel 2 Pcs.
Dimension (mm)	1980×996×1320
Weight (KG)	310

WALK BEHIND POWER TROWEL



MODEL	CWT 40L	CWT 40	DMR 900
Working Diameter (mm)	1000	1000	900
Engine Type	Honda GX 160	Honda GX 160	Honda GX 160
Max. Output (Hp)	5.5	5.5	5.5
Weight (Kg)	75	85	70

EDGER TROWEL



MODEL	CWT 24
Working Diameter (mm)	600
Engine Type	Honda GX 160
Max. Output (Hp)	5.5
Weight (Kg)	53
Dimension (mm)	1460×660×980



WALK BEHIND & STAND - ON LASER CONCRETE LEVELLING MACHINE

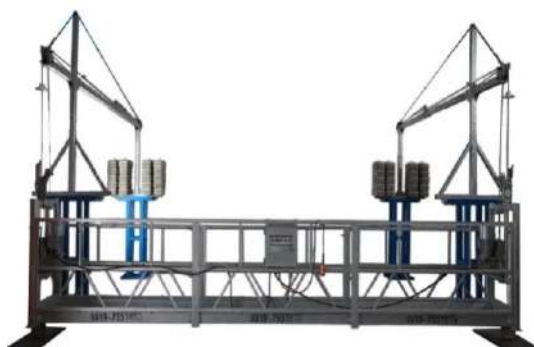


BUILD CONS is coming up with a new trend in industrial flooring The Laser concrete levelling machine. Where huge areas of flooring is to be done this machine is used to do the flooring of maximum slab thickness 15 cm. Recommended speed is 5 m/min thus you can expect to cover 1800 m in a working period of 8 hours. The operator has a comfortable Position while operating the machine to reduce fatigue during operation. The operator has a control panel installed in front to inspect the result of floor easily. The Laser Concrete Levelling Machine can satisfy the construction requirement of large area and high plainness and levelness.

MODEL	LS-325
Generator	Honda EC2500 × (2.6Kw, Single Cylinder Four Stroke Generator Set)
Package	Box 1: 2700*1050*1350mm Box 2: 2900*750*920
Laser Generator	LEICA (Switzerland) (635nm visible laser, self-leveling, level error $\leq \pm 1.5\text{mm}/30\text{m}$, effective launch distance 300m)
Laser Receiver	LEICA (Switzerland) (effective receiving distance 300m, accuracy of dead zone $\leq \pm 2.5\text{mm}$)
Control System	AC SERVO System
Driving System	PHASE (Italian) (steeples adjustment, turning faster than 1:2:5)
Airframe Adjustment	Level sensor automatic adjusting system
Slope Working	Single Phase Slope Automatic Adjustment
Wheel Tyre	733nm ATV (1.8-2.2BAR)/3.0-21 narrow tyre (1.6-2.1BAR)
Vibrating System	Eccentric Vibration Motor, 300Hz
Centrifugal Force	100 Kgs
Vibrating Plate	Aluminium Alloy
Scraper Blade	Aluminium Alloy
Scraper Adjustment	Computer Control, Automatic Adjustment
Working Length	2.6M
Reverse Speed	2.5Km/H
Min. Ground Clearance	355mm
Ground Flatness	$\leq \pm 2\text{mm}$
Ground Elevation Error	$\leq \pm 7\text{mm}/100\text{m}$
Max Working Radius	$\leq 200\text{mm}$
Working	200m ² /h--350m ² /h
Efficiency/Hour	
Dimension (L*W*H)	2748*2900*2044
Weight	230Kgs



ZIP-800-SUSPENDED PLATFORM



MODEL	ZLP 800
Rated Load Capacity	800 kgs
Platform Length	7.5 Mts (2.5 mtr + 2.5 mtr + 1.5 mtr + 1 mtr)
Width	2 feet
Wheels	4 bottom wheels and 2 wall support wheels
Material	Hot Dip Galvanised/Powder Coated
Height adjustment	3.75 ft to 5.75 fts (adjustable distance 100 mm)
Hoist Model	ZLP 800 with electromagnetic brake motors. Alpha (a) type.
Hoist Power	2.5 HP, 415 V, 50 hz
Hoist Quantity	2 Pcs
Safety Lock Type	Anti Tilting, 30 KN.
Safety lock Quantity	2 Pcs
Control Panel Quantity	1 Pcs
Electric Cable	2.5 mm×5 core, 100 Mtr
Steel Wire Rope	9.1 mm, 100 Mtrs
Steel Wire Rope Quantity	4 nos, (2 nos. Working wire rope & 2 no. Safety wire rope)



SOME OF OUR VALUED CLIENTS



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