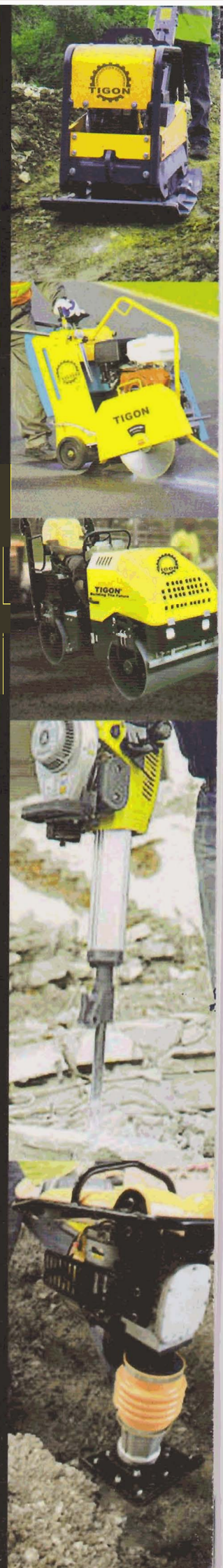


TIGON CONSTRUCTION EQUIPMENT BUILD THE FUTURE

- ◆ Strong
- ◆ Excellent Performance
- ◆ Easy For Operation and Maintenance
- ◆ Compact Structure and Light Weight



CE ISO9001



Vibration Roller - Ride-On



TG-VR850 RO

Type	TG-VR850 RO	TG-VR880 RO
Engine Model	MDX - 178 FE	MDX - 186 FAE / KIPOR
Walk Speed	0-5 km/h	0-5 km/h
Power	6.0 hp	9-13 hp
Exciting Force	20 kn	25 kn
Water Tank	15 L	60 L
Hydraulic Oil Tank	5 L	19 L
Dripe type	Hydrostatic Drive	Hydraulic Transmission
Vibration Control	Electromagnetic Clutch	Electromagnetic Clutch
Vibration Frequency	70 hz	70 hz
Weight	800 kg	1000 kg
Package Size	1900 x 1100 x 1300mm	2100 x 1000 x 1650mm



TG-VR880 RO



Vibration Roller - Walk-Behind Single Roller



TG_VR300

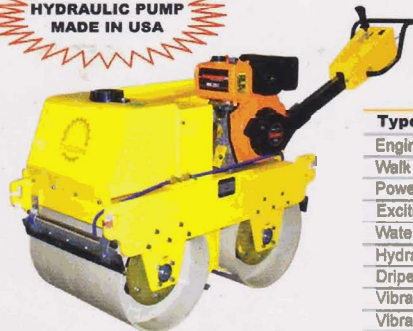
Type	TG-VR300	TG-RM300	TG-VR450
Engine Model	MGX-160/Honda/Robin	MGX-180/Honda/Robin	MGX-160/Honda/Robin
Walk Speed	0-2.8 km/h	0-2.8 km/h	0-3 km/h
Power	5.5 hp / 5.0mp	5.5 hp / 5.0mp	5.5 hp / 5.0mp
Exciting Force	10 kn	10 kn	15 kn
Water Tank	0 L	0 L	0 L
Hydraulic Oil Tank	15 L	15 L	16 L
Dripe type	Hydraulic Transmission	Hydraulic Transmission	Hydraulic Station
Vibration Control	Electromagnetic Clutch	Electromagnetic Clutch	Automatic Clutch
Vibration Frequency	70 hz	70 hz	70 hz
Weight	200 kg	200 kg	298 kg



TG_VR450



Vibration Roller - Walk-Behind Double Roller



TG-VR600C

Type	TG-VR600	TG-VR600C	TG-VR800
Engine Model	MDX - 178 FE/Honda	MDX - 178 FE/Honda	MDX-186 FAE
Walk Speed	0-4 km/h	0-4 km/h	0-4 km/h
Power	6.0 hp / 7.0 hp	6.0 hp / 7.0 hp	10 hp
Exciting Force	15 kn	15 kn	18 kn
Water Tank	30 L	50 L	60 L
Hydraulic Oil Tank	22 L	22 L	33 L
Dripe type	Hydrostatic Transmission	Hydrostatic Transmission	Hydraulic Transmission
Vibration Control	Electromagnetic Clutch	Electromagnetic Clutch	Electromagnetic Clutch
Vibration Frequency	70 hz	70 hz	70 hz
Weight	650 kg	550 kg	850 kg



TG-VR800

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Tamping Rammer



TG-RM80 R

Type	TG-RM80 R	TG-RM80 H	TG-RM80 D
Engine Model	Robin EY-20	Honda GX-160	MDX-170 F
Power (hp)	5.5 hp	5.5 hp	5.0 hp
Impac Force (kn)	10 kn	10 kn	10 kn
Frequency (r/min)	450-660	450-660	450-660
Jump Stroke (mm)	40 - 65	40 - 65	40 - 65
Travel Speed (m/min)	9 - 12	9 - 12	9 - 12
Plate Size (mm)	340*290	340*290	340*290
Fuel Tank (L)	2.8	2.8	2.8
Net Weight (kg)	75	75	75



TG_RM80 H



Forward Plate Compactor



TG-C80

Type	TG-C80	TG-C80T
Engine Model	MGX-160/Honda/Robin	MGX-160/Honda/Robin
Power	5.5 hp	5.5 hp
Working Area	430 x 550mm	430 x 550mm
Walking Mode	Forward	Forward
Vibrating Force	13 kn	13 kn
Frequency	70 hz	70 hz
Starting Mode	Hand	Hand
Weight	85 kg	85 kg



TG-C80T



Reversible Plate Compactor



TG-CR160

Type	TG-CR160	TG-CR330
Engine Model	MGX - 270/Honda	MDX - 186 FA/Honda
Power	7 hp	10 hp
Working Area	500 x 690mm	890 x 670mm
Walking Mode	Reversible	Reversible
Vibrating Force	30 kn	80 kn
Frequency	70 hz	70 hz
Starting Mode	Hand	Hand & Electric
Weight	150 kg	305 kg



TG-CR330



Concrete Cutter



Type	TG-CC18	TG-CC500
P	1	
Blade Size cm (in)	30-35 (12-14)	30-50 (12-20)
Depth Adjustment	Handle Rotation	Handle Rotation
Driving	Manual Push	Manual Push
Water Tank Capacity	12 L	35 L
Weight (kg)	83 kg	125 kg



Concrete Cutter



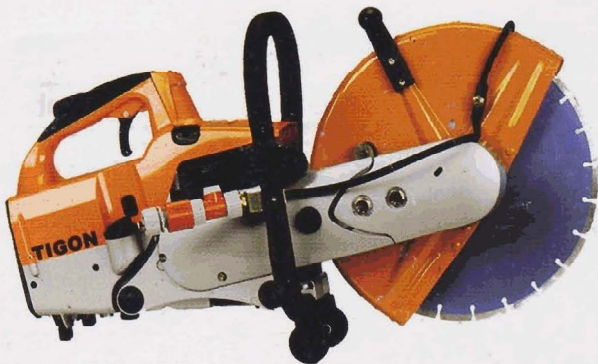
Type	TG-CC500	TG-CC18
Engine Model	MGX-390/Honda/Robin	MGX-390/Honda/Robin
Power	9.6 kw / 13 hp	9.6 kw / 13.0 hp
Max Cutting Depth	17cm / 6.7 in	17 cm / 6.7 in
Blade Size cm (in)	35-50 (14-20)	30-45 (12-18)
Depth Adjustment	Handle Rotation	Handle Rotation
Driving	Semi-self Propelled	Manual Push
Water Tank Capacity	35 L	35 L
Weight (kg)	150 kg	149 kg



TG_CC18



Gasoline Cut-Off Saw



Type	TG-GCS350
Engine Model	Single-cylinder, 2-stroke, air-cooled
Displacement	64.1 cc
Engine Speed	8500 rpm
Maximum Output	3.6 hp
Standard Blade Diameter	12' & 14' Inch
Max Cutting Depth	115 mm
Fuel Tank Capacity	1.5 L
Weight	13 kg



Power Trowel



TG-S60

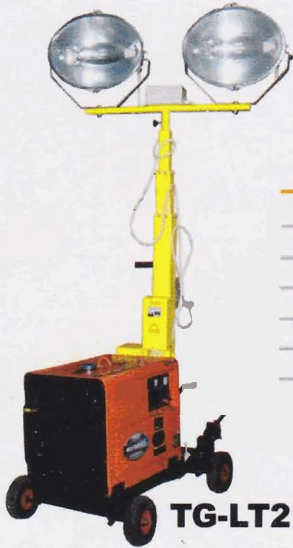
Type	TG-S60	TG-T100	TG-CT100
Engine Type	MGX-160/Honda/Robin	MGX-160/Honda/Robin	MGX-160/Honda/Robin
Power	5.5 hp	5.5 hp	5.5 hp
Rotation Speed	60-100 rpm	50-100 rpm	50-100 rpm
Blade Diameter	580 mm	914 mm	910 mm
Weight	60 kg	86 kg	78 kg



TG-CT100

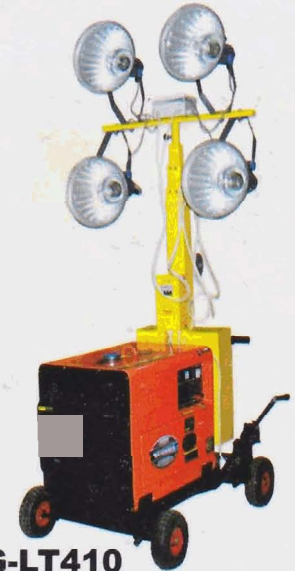


Mobile Light Tower



TG-LT210

Type	TG-LT210	TG-LT44	TG-LT410
Generating Set	MS-7500 ES	MS-7500 ES	MS-7500 ES
Rated Power	2.8 kw	2.8 kw	5 kw
Working Continuously	12.6h	12.6h	8h
Lamp	1000w*2	400w*4	1000w*4
Lame Frame Extension	4800mm	4800mm	4800mm
Weight	237 kg	217 kg	259 kg



TG-LT410



Submersible Pump



Type	TG-SP36
Engine Model	MGX-160/Honda/Robin
Power	5.5 hp/3600 rpm
Maximum Lift	16 m
Flexible Shaft Size	13 mm
Rubber Hose size	32 mm/36 mm
Hose length	4-6 m

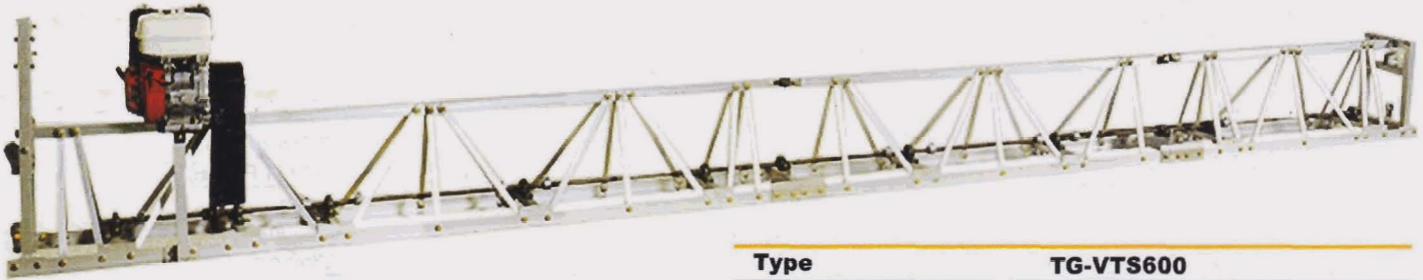


Concrete Screed

Type	TG-CS1
Engine Model	GX-35
Power (hp)	1.5 hp
Blade Size (m)	1.2 / 1.8 / 2.4 / 3 / 3.7 / 4.3 / 4.9
Packing Size	70 x 50 x 45



Surface Finishing Screed



Type	TG-VTS600
Engine Type	MGX-270/Honda/Robin
Power	5.5 hp
Optional Length	4~6 m
Truss Material	Aluminium
Truss Length	1, 1.5, 2, 3 m
Travel Speed	1.2-2.5 m/min
Impact Force	120 n
Working Depth	200 mm



Power Trowel Ride-On

Type	TG-PT30-RO	TG-PT36-RO
Engine Model	Honda GX-390	Honda GX-630
Power	9.6 hp	19 hp
Rotor Diameter	160 cm	192 cm
Number of Blade	8	8
Finish Blades	26 x 15cm	35 x 15cm
Package Size	175 x 95 x 110cm	206 x 115 x 112cm
Weight	205 kg	330 kg



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Vibrator Eccentric & Japan Type



Type	VIBRATOR ECCENTRIC TYPE
Engine Type	MGX-160/Honda/Robin
Frequency	150-200hz
Vibrating Head Size	38-45mm
Flexible Shaft Diameter	13mm
Rubber Hose Diameter	36mm
Hose Length	4-6m



Type	VIBRATOR JAPAN TYPE
Engine Type	MGX-160/Honda/Robin
Frequency	150-200hz
Vibrating Head Size	38-45mm
Flexible Shaft Diameter	13mm
Rubber Hose Diameter	36mm
Hose Length	4-6m



Electric Motor Vibrator Series



TG-EV20A



TG-EV20B

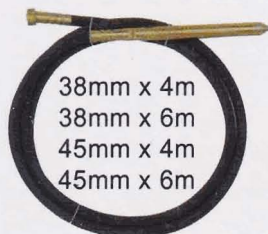


TG-EV20C

Type	TG-EV20A (Eccentric Type)	TG-EV20B (Japan Type)	TG-EV20C (Japan Type)
Motor Type	BRUSHLESS	BRUSHLESS	BRUSHLESS
Voltage	220v (1 Phase)	380v (3 Phase)	220v (1 Phase)
Power	1.5hp	1.5hp	1.5hp
Frequency	50/60hz	50/60hz	50/60hz
Speed	2850 rpm	2850 rpm	2850 rpm
Weight	20 kg	20 kg	20 kg

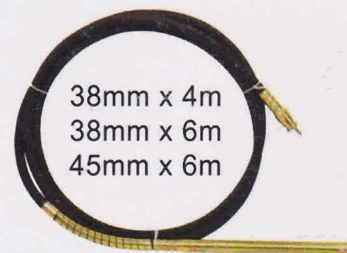


Eccentric Type



38mm x 4m
38mm x 6m
45mm x 4m
45mm x 6m

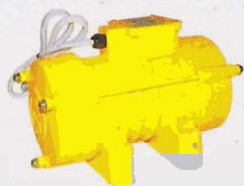
Japan Type



38mm x 4m
38mm x 6m
45mm x 6m

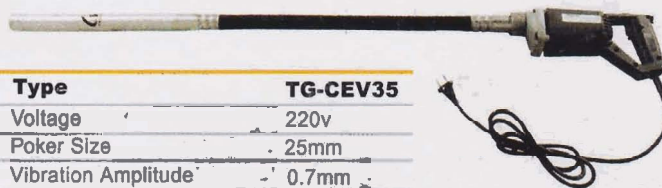


External Vibrator



Type	TG-EXV503 B	TG-EXV903 B
Voltage	220v/380v	220v/380v
Power	0.5 kw	0.9 kw
Frequency	50 hz	50 hz
Speed	3000 rpm	3000 rpm
Centrifugal Force	2.6 / 5.0 kn	5.6 / 11.3 kn
Static Moment	2.6 / 5.1 kg.sm	5.7 / 11.4 kg.sm
Weight	12 kg	22.5 kg

Handy Electric Vibrator

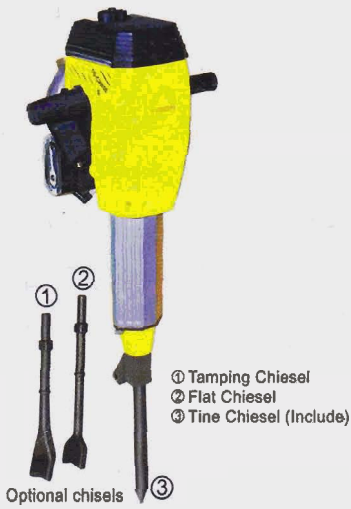


Type	TG-CEV35
Voltage	220v
Poker Size	25mm
Vibration Amplitude	0.7mm
Flexible Shaft Diameter	10mm
Rubber Hose Diameter	28mm
Hose Length	1-2.5mm

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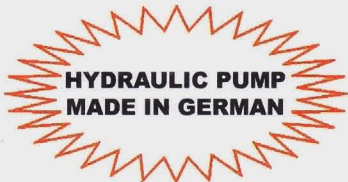
Petrol Breaker



Type	TG-CPB55
Engine Type	1E45F-3A
Impact Number (hz)	22
Impact Energy (j)	55
Working Rotating Speed (r/min)	4250
Power (kw/r/min)	1.6/4400
Weight (kg)	23
Gross Weight (kg)	30
Package mm	880 x 500 x 390



Hydraulic Breaker



Type	TG-HP13-30
Engine Model	Honda GX-390
Power	13 Hp
Pressure Out	2000psi/140bar
Outflows	8Gmp / 30 Lpm
Weight (kg)	92 kg



Scarifying Machine & Road Blower Machine



Type	TG-SM200
Engine Model	MGX-160/Honda/Robin
Power kw (hp)	4.0 (5.5)
Working width cm (in)	20 (8)
Weight (kg)	64 (140)
Package cm (in)	59 x 46 x 105 (23.2 x 18.1 x 41.3)

Type	TG-BM360
Engine Model	MGX-160/Honda/Robin
Power	5.5 hp/3600 rpm
Fan Blade Diameter	360mm
Rotate Speed	4800 ³ /h
Weight	65kg
Package Size	900 x 800 x 600mm



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Steel Bar Bender



Type	TG-BB40	TG-BB50
Round Steel	6mm-40mm	6mm-50mm
Grade Spinal Steel	6mm-32mm	6mm-42mm
Voltage	380 v	380 v
Motor Power	3 kw	4 kw
Speed of Motor	1440 r/min	1440 r/min
Bending Speed	5-15 r/min	3-15 r/min
Weight	325 kg	400 kg
Dimension	80cm x 75cm x 75cm	110cm x 85cm x 85cm



Steel Bar Cutter

Type	TG-BC40	TG-BC50
Round Steel	6mm-40mm	6mm-50mm
Grade Spinal Steel	6mm-32mm	6mm-42mm
Voltage	380 v	380 v
Motor Power	3 kw	4 kw
Speed of Motor	2850 r/min	2850 r/min
Bending Speed	32 / min	32 / min
Weight	380 kg	570 kg
	120cm x 46cm x 70cm	145cm x 90cm x 70cm



Drill Rig Machine



Type	TG-DM200 B
Engine Model	B&S, 219802
Power	10.5 hp
The Hole Diameter	100-200 mm
Speed	1400 rpm
Package size	1400 x 900 x 1500 mm
Weight	175 kg

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Brick Saw



Type	TG-BS35
Engine Type	MGX-160/Honda/Robin
Power	5.5 hp
Blade Size	35 cm
Max Cutting Depth	12.5 cm
Max Length of Cut	42 cm
Package Size	125 x 70 x 89cm
Weight	116 kg



Block Splitter

Type	TG-CBS42
Max Cutting Height	14 cm
Blade Length	42 cm
Drive	Manual
Package Size	100 x 35 x 72cm
Weight	48 kg



Electric Concrete Mixer & Beton Molen



Beton Molen

Type	TG-CM425
Engine Model	R 175A / R 180A
Thick Plate Tube	3 mm
Drum Capacity	425 L
Cement Capacity	50 kg



Electric Concrete Mixer

Type	TG-CM120 E	TG-CM180 E
Voltage	220 V	220 v
Motor Power	375w / 4P	650w / 4P
Drum Capacity	120 L	180 L
Dimension (cm)	130 x 120 x 62	140 x 125 x 65

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Spare Part For Construction Equipment

Bottom Plate Shock Absorber C80T	Bottom Plate Shock Absorber C80	Handle Bottom Shock Absorber CR1600/CR330	Handle Shock Absorber CR1600 & TG-CR330	Bottom Plate Shock Absorber CR1600	Clutch C80	
Clutch C80T	Water Tank C80T	Water Tank Valve C80T	Belt Cover C80/T	Cylinder TG-C80/T	Handle Pin CR-160/CR330	
Ecc. Rotary Shaft Driven CR330	Ecc. Rotary Shaft Driven CR330	Engine Coupling VR-300	Pully Coupling VR-600/VR-800	Connecting Rod (Tamping Rammer)	Foot Clamp (Tamping Rammer)	
Foot Rammer (Tamping Rammer)	Gasket (Tamping Rammer)	Kran Bensin (Tamping Rammer)	Spring Cylinder (Tamping Rammer)	Fuel Tank (Tamping Rammer)	Handle Damper (Tamping Rammer)	
Handle knob (Tamping Rammer)	Oil Cylinder (Tamping Rammer)	Plastic Cover (Tamping Rammer)	Rammer Boot (Tamping Rammer)	Springs (Tamping Rammer)	Clutch Boss (Tamping Rammer)	Gear Wheel (Tamping Rammer)
Clutch Shoe Assy (Tamping Rammer)	Clutch T100/CT100	Blade S60	Blade CT100/T	Round Blade CT100/T	Belt Cover Power Trowel	Gear Box Assy Power Trowel
Pully Power Trowel	Coupling Connector	Engine Frame	Pump	Hose	Hose Japan	Hose Eccentric