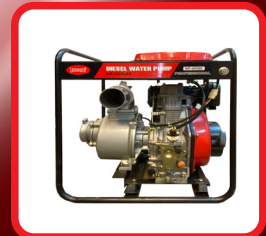




LIGHT CONSTRUCTION EQUIPMENT



ABOUT US

LAND EQUIPMENT PTE LTD was established in 1987 and specialises in trading, rental and servicing of heavy and light-weight construction equipment for both minor and multi-million dollar projects in industries that include oil and gas, residential and commercial constructions, engineering, infrastructure and many more.

Over the years, Land equipment has understand the needs of contractors locally and see the need for supplying good quality light equipment for the Singapore construction market. With the experience for over 30 years, the Landequip brand of equipment was developed with the intent to supply a competitive line of compaction, site utility, and general equipment for local contractors.



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DOUBLE DRUM VIBRATORY ROLLER

LANDEQUIP

Landequip Vibratory Rollers are ergonomically engineered with details that ensure optimum comfort and maximum productivity. The rollers are equipped with single exciter to offer high amount of compaction force for all jobs. They are ideal for use on soil and asphalt, backfilling for pipe and cable installation and trenchworks.



LDR-642

- Powered by Kubota® E75-NB3 (Crank & Electric Start) Diesel engine
- Easily transportable compact design for use in tight spaces
- High centrifugal force to allow for more efficient compaction
- Low lateral overhang to ensure close operation to walls

Features:



Powered by Kubota® E75-NB3



Single exciter for maximum compaction force



Lifting hook for easy transportation

Model	LDR-642
Engine	Kubota® E75-NB3
Power: kW (HP)	4.3 (5.8)
Starting Mode	Crank / Electric start
Weight: kg (lbs)	640 (1410)
Travel Speed	4km/h
Drive Type	Hydraulic
Vibration Type	Mechanical
Steering Type	Mechanical
Steering Angle	16°
Centrifugal Force	11.3 kN
Water Tank	26L
Drum Size	ø400 x 650
Gradeability	27°
Dimension (L x W x H): cm	1550 x 870 x 1950

TAMPING RAMMERS

LANDEQUIP

Landequip tamping rammers are engineered to be a balanced and ergonomically designed unit to suit the harshest conditions at any jobsites. Versatile with a compact and appealing design ensure maximum comfort and productivity for continuous operations. They are ideal for use on soil and asphalt, backfilling for pipe and cable installation and trenchworks.



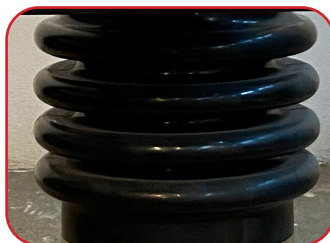
LR-72DY

- Reliable four stroke engine delivers low emission and noise.
- Durable Plastic oil tank offers longer life and rust-free.
- Laminated wood and steel shoe absorbs and withstand vibration shock.
- Protective top frame cover eliminates possible damage to the engine.
- Innovative engine side cover protects and guards recoil starter from particles.
- Perfectly balanced while delivering ideal compaction with controlled jumping motions without affecting the impact force.
- German manufactured polyurethane ribbed bellow for long life.
- Specially designed trolley kit for easy transportation.

Features:



Durable Plastic oil tank



German manufactured bellow



Available in Petrol or Diesel engines

Model	LR-72PR	LR-72DY
Engine	Robin® EH12-2D Petrol	Yanmar® L48 Diesel
Power: kW (HP)	3.0(4.0)	3.2(4.2)
Weight: kg (lbs)	72 (159)	87 (191)
Impact Force (max): kN	13.7	13.7
Jumping Stroke (max): cm(in)	8.5 (3.4)	8.5 (3.4)
Foot size(L x W): cm(in)	33x29 (13x11)	33x29 (13x11)
Fuel Tank: Litres	2.8	2.8
Impact Number: per min	640-680	640-680
Dimension (L x W x H): cm	57 x 51 x 98	57 x 51 x 98

SOIL COMPACTORS

LANDEQUIP

Landequip soil compactors are engineered to meet customer needs. For a reliable quality soil compactor, designed for use in narrow trenches, interlocking blocks, landscaping, footpath construction and maintenance, small to medium patchwork repair and maintenance. Available in both a cast plate and box design, the Landequip line seek to provide you a solution for compaction of sand, gravel and asphalt.



LCP-60P



LCP-90D

Features:

- Heavy weight and durable design to ensure reliability under all working conditions
- Available in diesel engine and petrol engine options
- Box type or plate type available
- Lifting point for easy transportation
- Low Vibration folding handle for greater comfort and control
- Reinforced base for added durability

Features:



170F Diesel Engine



Robin® EY20 Petrol engine



Sloping plate design for easy compaction

Model	LCP-60	LCP-90P	LCP-90D
Engine	Robin® EY20 Petrol	Robin® EY20 Petrol	170F Diesel
Power: kW (HP)	3.7(5.0)	3.7(5.0)	3.2(4.2)
Weight: kg (lbs)	60 (131)	90 (197)	90 (197)
Frequency: VPM	5,600	4,200	4,200
Centrifugal Force: kN	10.5	15.0	15.0
Compaction Depth: cm(in)	20 (8)	30 (12)	30 (12)
Plate Size: L x W (cm)	50 x 36	55 x 44	55 x 44
Dimension (L x W x H): cm	75 x 38 x 64 (29.5 x 15 x 25.2)	64 x 48 x 76 (25.2 x 19 x 30)	64 x 48 x 76 (25.2 x 19 x 30)

DIESEL GENERATOR

LANDEQUIP

The Landequip diesel generators are an affordable and reliable generator with basic features for light-use. This is based on the feedback from contractors that we derived this generator for use at local job sites. Regardless of the use for powering up basic electrical necessity or for back-up purposes, you can always rely on our reliability.



DG6500CLE



DG6500LDE

Features:

- Powered by 186FAE 4-stroke 9HP diesel engine.
- Circuit breaker protects overload operating.
- 15 litres fuel tank ensures continuous running AVR alternator provides stable voltage and current.
- Minimal vibration and smooth running.
- Electric start with battery.
- Easy to move with durable 4-wheel rolling structure.
- With Low oil pressure alert system
- With 12V-32Ah Battery



110V or 230v

Model	DG6500CLE	DG6500LDE
Engine	186FAE/4-stroke Air-cooled Diesel Engine	
Rated Frequency (Hz)	50 or 60	
Rated Current (A)	19.57	
Rated Output Power (kVA)	4.5 or 5.0	
Max. Output Power (kVA)	5.0 or 5.5	
Rated Rotation Speed (rpm)	3,000 or 3,600	
Phase	Single Phase	Single Phase/Three Phase
Noise level dBA at 7metres	75-79	74-75
Dimension (L x W x H): cm	74 x 51 x 67	95 x 57 x 77
Weight (kg)	102-105	160-165
Excitation mode	AVR	Self-excitation brushless
Starting System	Recoil and Electric Starter	Electric Starter
Fuel Tank Capacity (litres)	13	13
Fuel	0# or -10# light diesel	0# or -10# light diesel

WELDER GENERATOR



The Landequip diesel generators are an affordable and reliable generator with basic features for light-use. This is based on the feedback from contractors that we derived this generator for use at local job sites. Regardless of the use for powering up basic electrical necessity or for back-up purposes, you can always rely on our reliability.



DGW180AE



DGW180LDE

Model	DGW180AE	DGW180LDE
Engine	SH186FAE Single cylinder, 4-stroke, air-cooled, direct injection, diesel engine	
Rated Frequency (Hz)	50 or 60	
Rated Current (A)	19.57	
Rated Output Power (kVA)	4.5 or 5.0	
Max. Output Power (kVA)	5.0 or 5.5	
Rated Rotation Speed (rpm)	3,000 or 3,600	
Welding Volts	28-32V	28-32V
Rated Welding DC current (A)	160A	160A
Welding load continuous ratio	60%	60%
Phase	Single Phase	
Noise level dBa at 7metres	75-79	74-75
Dimension (L x W x H): cm	95 x 57 x 80	95 x 57 x 77
Weight (kg)	160-165	160-165
Excitation mode	Brush (AVR)	
Starting System	Recoil and Electric Starter	Electric Starter
Fuel Tank Capacity (litres)	15	
Fuel	0# or -10# light diesel	0# or -10# light diesel
Low oil pressure alert system	Equipped	
Battery	With 12V-32Ah	

POWER TROWEL

LANDEQUIP

Landequip LPT-36 high-powered troweling machine will help you to achieve a smooth finish every time and with the combination blades, versatility isn't an issue. The LPT-36 is perfect for both indoor and outdoor use. With the machine's variable settings you'll be able to achieve both glossy and matte finishes. The accuracy of the troweling makes this power trowel suitable for all types of surface areas. Perfect for finishing floors in warehouses, factories, and carparks.



LPT-36D

- Easily adjustable handle for optimal comfort during operation
- Heavy-duty cast aluminum gearbox casing provides cooler, extended life operations
- Four-blade adjustable spider accepts finish, combo, clip-on, float trowel blades as well as float pans
- Fine-pitch or quick-pitch blade angle control available for operator preference
- Powered by Robin EY20 or Diesel engine.

Accessories:



Finishing blades



Combination Blades



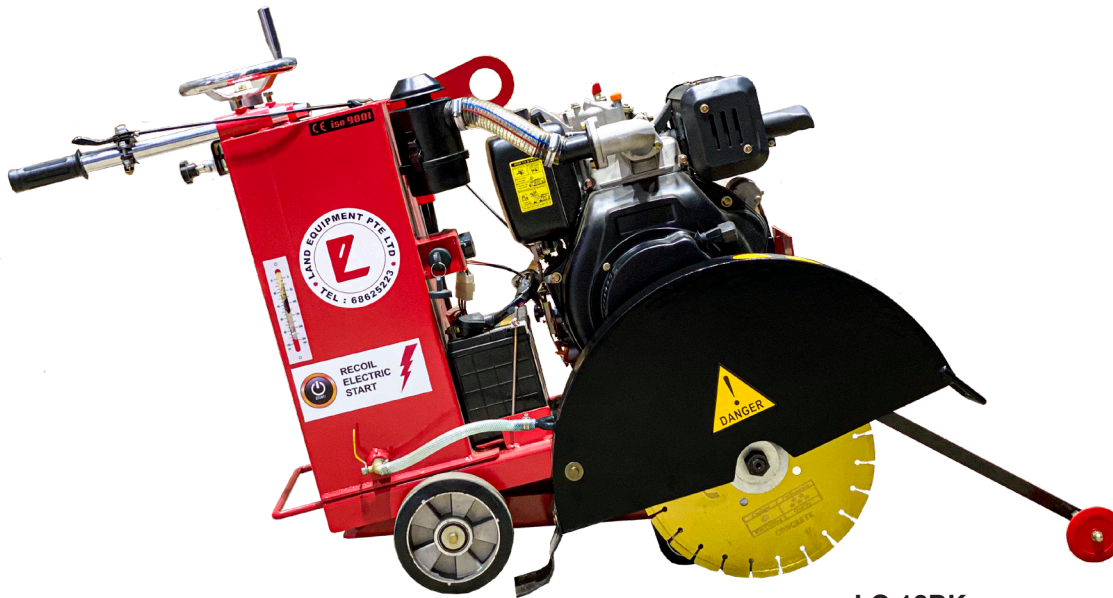
Float Pans

Model	LPT-36P	LPT-36D
Engine	Robin® EY20 Petrol	Diesel 170F
Power: kW (HP)	3.7(5.0)	3.2(4.2)
Weight: kg (lbs)	78 (171)	88 (191)
Rotor Diameter: cm(in)	91 (36)	
Number of blades	4	
Finished Blade (L x W): cm(in)	35 x 15 (13.8 x 5.9)	
Combination Blade (L x W): cm(in)	35 x 20 (14 x 8)	
Clip-On Float Shoes (L x W): cm(in)	35 x 20 (14 x 8)	
Dimension (L x W x H): cm	105 x 105 x 42 (without engine)	

CONCRETE CUTTER

LANDEQUIP

Landequip concrete cutters are available with both gasoline and diesel engine. Our line of concrete cutters are suited for cutting both new and old oncrete and asphalt floors and roads. It can be used in parking decks, road-ways, driveways and road repairs. They definitely cater to the stringent requirements of a reliable cutter with maximum performance and reliability. The compact design makes it easy for transportation and application for small to mid-size jobs.



LC-18DK

Accessories:



Concrete Blade



Asphalt Blade

Model	LC-18DK	
Engine	YAMNAR L100 Diesel Engine	SH-186F Diesel Engine
Power: kW (HP)	7.4 (10.0)	6.6 (9.0)
Weight: kg (lbs)	128 (282)	
Max Cutting depth: cm(in)	17 (6.5)	
Blade size: mm (in)	300-400 (12-16)	
Depth Adjustment	Handle Rotation	
Driving	Push	
Starting System	Recoil / Electric Start	
Water Tank Capacity (Litres)	35	
Dimension (L x W x H): cm	105 x 58 x 94	

CONCRETE VIBRATOR

LANDEQUIP

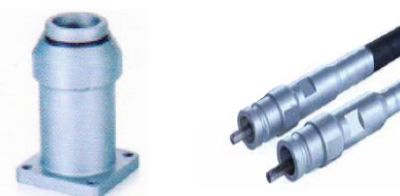


LVP-45 with Diesel drive unit

*For Drive unit, please refer to page 12



Various diameters to fit different needs



Hiyashi Coupling type

Correct application



Incorrect application



Model	LVP-28	LVP-38	LVP-45	LVP-60
Diameter: mm	28	38	45	60
Motor Power	1.1/1.5k (1.5-2)			
Vibrator Frequency (Hz)	183-200			
Amplitude (mm)	0.8	0.9	1.0	1.1
Length of shaft	Standard 6 metres			

SUMERSIBLE PUMP

Landequip's submersible pump is compact with aluminium cast body. It can be used with ease even in areas without access to power supply. The high performance pump is so designed that it is free from trouble to foreign objects. The 3inch pump can be driven by our drive units.



Model	LSP-3
Discharge Dia mm(in)	75 (3)
Max. Lift m(ft)	18 (59)
Max. Capacity: L/min	1000
Revolution: rpm	3,000-3,600
Length of hose: m/ft	Standard 6 metres
Weight w/o engine: kg (lbs)	22

DIESEL SELF PRIMING PUMP

LANDEQUIP

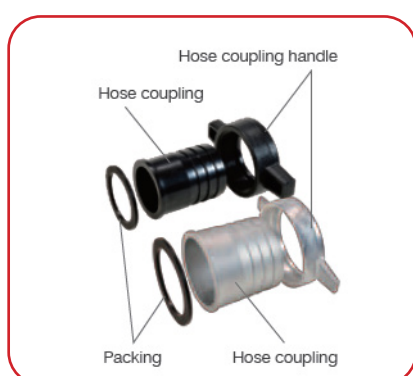


WP-20D



WP-40D

Accessories:



Hose Coupling Set



Different diameter hoses



Suction Hose and Foot valve

Model	WP-20D	WP-30D	WP-40D
Suction, discharge ports diameter(mm/in)	50/2"	80/ 3"	100/4"
Discharge capacity(m ³ /h)	30	60	85
Total head lift (m)	32	28	26
Max suction head(m)	7	7	7
Dimension (L x W x H): mm	510 x 430 x 540	580 x 470 x 570	665 x 490 x 620
N.W/G.W(kg)	44/46	56/58	64/66
Engine model	SH170F	SH178F	SH186F
Starting System	Recoil and Electric Starter		
Fuel tank capacity(L)	13	13	13
Fuel consumption(g/kw.h)	285	283	282

DRIVE UNITS

LANDEQUIP

Landequip has both diesel and gasoline options for our drive unit. With anti-vibration shock mount, it reduce noise and make it easier for moving in from point to point.



Hiyashi Coupling type



Model	SH170	Robin® EY20D
Engine Tye	4-stroke, Air-cooled, Direct Injection, Diesel Engine	4-stroke, Air-cooled, Direct Injection, Gasoline Engine
Bore x Stroke	70 x 55mm	67x 52
Displacement	211	183
Engine Speed	3,600	3,600
Compression ratio	19:1	NA.
Rated output power	4.0HP	2.6HP
Max. output power	4.5HP	3.7HP
Starting System	Recoil Start	Recoil Start
Dimension (L x W x H): mm	420 x 380 x 470	318 x 332 x 392
Weight (kg)	26	15

ELECTRIC DRIVE UNIT

A compact, powerful and sturdy induction motor. There are 2 models: LEDV-1 with 1.5kW and LEDV-3 with 2.2kW for 3-Phase electrical supply. Single phase motor is also available upon request.

Model	LEDV	
Voltage (V)	220V	380V - 3 Phase
Frequency (Hz)	50/60	
Power(kw)	1.5	2.2
Speed(rpm)	2,840	
Vibrating Head Length(m)	4-6	
Vibrating Head Diameter(mm)	28 / 32 / 38 / 45 / 60	
Weight w/o Vibrator Head kg(lbs)	16 (35.3)	18.5 (40)
Dimension (L x W x H): cm	48 x 28 x 32	



LEDV



LIGHTING TOWER



Landequip's lighting towers, relied on its high reliability, maximum safety, easy operation and simple maintenance etc., are suitable for various applications like construction site, highway and road repairs, public equipment service, accident handling, large-scale event, etc. Its compact size and weight allow it to be used in most situations in jobs where lighting poses a restriction in carrying out operations.



LLE200-4

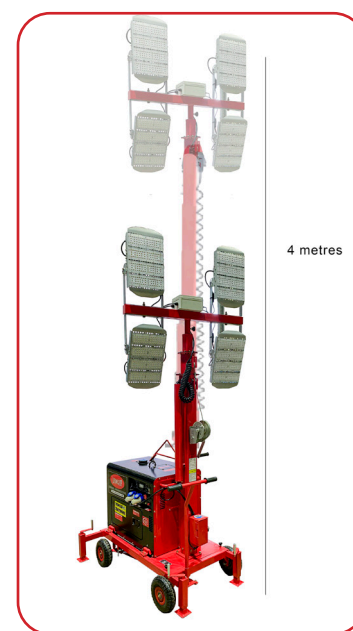
Features:



Silent type diesel generator as electrical source



Durable LED lights



Full height to 4metres

Model	LLE200-4
LED Light (W). No.	200-4
Elevated Height (mm)	4,000
Elevating Mode	Manual Winch
Mast	4-stages Lifting Mast
Inclination	≤ 10 degrees
Windproof Ability	≤ 6 grade
Dry Weight (kg)	272



MINI DUMPER



“These mini tracked dumpers are ideal on sites where it is not efficient or practical to use an excavator or a compact track loader to move material off site. With their narrow width and functionality more akin to a wheelbarrow, they can be safely driven through very tight alleyways and other spaces often encountered by contractors working on high density inner-city redevelopment or basement sites.

The Landequip mini dumper has a low centre of gravity due to its well-engineered track design and configuration. They also exert the low ground pressure impact that typifies tracked machines. This distributed ground contact minimises risk on sites where infrastructure such as gas, irrigation, water lines, electricity and other services may lie close to the surface.



Model	Mini Dumper
Max Loading Capacity (kg)	350
Suggested Loading Capacity (kg)	230
Engine Model	Petrol Engine
Engine Power kW/ Hp	4.2L
Weight (kg)	≤395g/kW.h
Gears Number	156 (344)
Max Speed km/h	6.3 (Forward) / 2 (Reverse)
Gradeability	25°
Dump Type	Internal Expanding
Bucket Size (mm)	850 x 570 x 290
Dumping Type	Manual
Max. Dumping Angle	60°
Dimension (L x W x H): mm	1,270 x 760 x 100

PORTABLE GENERATOR



Designed to go wherever you do, the new advanced Landequip portable inverter generators brings together efficiency, durability and performance to deliver one of our most versatile and reliable products ever. With a single cylinder, 4-stroke engine and allowing you to run continuously up to 7hours, this is definitely a must-have in all sites for your power needs.

Model	LC2000I
Engine Type	Single cylinder, 4stroke, forced cooling ,OHV
Power output	2.2kW / 5,000rpm
Displacement	79cc
Fuel tank capacity	4.2L
Fuel consumption	≤395g/kW.h
Continuing time	7h
Rated frequency & Voltage	50 Hz/60 Hz @ 230V/120V
Rated / Max output	1.6kW / 1.8kW
AC output quality	ISO8528 G2
THD/%	≤5
Noise Level	52-62
Power factor	1.0
DC voltage & Current	12V @ 8.0A
Starting system	Recoil start
Overload Protect	Non-fuse Protector - Inverter over-current protection program control
Noise	≤61dB(A)
Dimension (L x W x H): mm	499 x 285 x 455
Net weight	21kg



LC2000I



Easy accessible main panel

DIESEL ENGINE



SH186FA

Model	SH186FA
Engine Tye	4-stroke, Air-cooled, Direct Injection, Diesel Engine
Bore x Stroke	86 x 72mm
Displacement	418cc
Engine Speed	3600
Compression ratio	19:1
Rated output power	9.0HP
Max. output power	10.0HP
Starting System	Recoil Start
Dimension (L x W x H): mm	500 x 460 x 555
Weight (kg)	48 (Net) 50 (Gross)



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