



SME 100
AWARDS
FAST MOVING COMPANIES®



PRODUCT CATALOGUE

TTL SALES & RENTAL SDN. BHD.
Reg No: 200501035285 (0717430-V)



NEW EDITION

GENERATOR

TTL is a leading equipment sales and rental company in Malaysia, specializing in high-quality industrial diesel and power generators. Our top-selling models include Airman, Atlas Copco, Denyo, McWel, and Nippon Sharyo generators.



Brand Capacity	AIRMAN	Atlas Copco	Denyo	McWEL	NIPPON SHARYO	TTL	Cummins
	Airman	Atlas Copco	Denyo	McWel	Nippon Sharyo	TTL	Cummins
2kVA		✓					
5kVA				✓			
20kVA	✓		✓		✓		
37kVA	✓				✓		
40kVA	✓				✓		✓
50kVA	✓						
75kVA			✓		✓		
80kVA	✓		✓				✓
100kVA			✓		✓		
125kVA	✓		✓		✓		
150kVA							✓
180kVA							✓
195kVA	✓		✓		✓		
200kVA							✓
250kVA			✓		✓		✓
320kVA							✓
350kVA			✓		✓		
400kVA							✓
500kVA		✓					✓
550kVA			✓				
625kVA							✓
700kVA			✓				✓
1000kVA		✓	✓			✓	
1250kVA						✓	
1500kVA						✓	
1800kVA						✓	



YOUR PORTABLE ENERGY PARTNER

www.ttlsalesrental.com.my

Tel: +603-8955 4466

1800KVA

MOBILE GENERATOR



TTL SALES & RENTAL SDN BHD
NO 18, JALAN NOUVELLE
NOUVELLE INDUSTRIAL PARK, BALAKONG,
JALAN PERINDUSTRIAN, BALAKONG,
43300 SERI KEMBANGAN, SELANGOR

ECM 3000 KG
BTM 8500 KG
EG 1 6000 KG
EG 2 12000 KG

Range

1000kVA, 1250kVA, 1500kVA, 1800kVA

www.ttl-holdings.com

AIRMAN



AIRMAN

Free Air Delivery :

- ▶ 175cfm (100psi)
- ▶ 185cfm (100psi)
- ▶ 390cfm (102psi)
- ▶ 390cfm (150psi High Pressure)
- ▶ 655cfm (102psi)
- ▶ 750cfm (150psi)
- ▶ 830cfm (150psi)
- ▶ 750cfm (300psi High Pressure)

Atlas Copco



ATLAS COPCO

Free Air Delivery :

- ▶ 185cfm (102psi)
- ▶ Zone 2 185cfm (102psi)
- ▶ 190cfm (100 psi)

IR *Ingersoll Rand*



INGERSOLL RAND

Free Air Delivery :

- 375cfm (150psi High Pressure)
- 750cfm (150psi)
- 1070cfm (350psi High Pressure)



TTL supplies high-quality diesel-driven air compressors for *industrial plant work, shutdown maintenance, and various other applications in Malaysia.* Our range includes single axle, single stage, oil-cooled, oil-injected screw compressors, rotary screw compressors, portable screw type compressors, and Zone 2 air compressors for offshore use.

Our best-selling models are *Airman, Atlas Copco, and Doosan/Ingersoll Rand* air compressors.



AIR COMPRESSOR

LIGHTING TOWER

Our light towers are the perfect solution for *construction, emergencies, events, maintenance, military defence, or any other night work settings* that require powerful lighting. Our best-selling models are the *Atlas Copco* and *Toyoseiki* light towers



Brand :

Atlas Copco

Wattage :

1 LED lamp
at 320W



Brand :

Atlas Copco

Wattage :

4 Metal Halide
Lamps at
1000W each



Brand :

Atlas Copco

Wattage :

4 Metal Halide
Lamps at
1000W each



Brand :

Atlas Copco

Wattage :

4 LED lamps
at 120W each



Brand :

Atlas Copco

Wattage :

4 LED lamps
at 350W each



Brand :

TOYOSEIKI

Wattage :

4 Metal Halide
Lamps at 400W each

WELDING MACHINE

TTL provides air-cooled industrial diesel engine welding machines that offer low maintenance. Our best-selling models include *Miller* and *Lincoln* welding machines, all engineered to meet the highest standards of quality and performance.



Brand :

**LINCOLN
ELECTRIC**

Output Range :

600 AMP



Brand :

Miller

Output Range :

500 AMP



Brand :

Miller

Output Range :

600 AMP



WATER PUMP

For construction, irrigation, or emergency flood control, we offer water pumps that meet your specific needs with exceptional performance, reliability, and ease of use.

POWER PACK HYDRAULIC WATER PUMP



Flow Rate (L/S) :

900-1200

ATLAS COPCO WATER PUMP



Flow Rate (L/S) :

94

TOKU WATER PUMP



Flow Rate (L/S) :

87



LOAD BANK

Need a load bank for testing, commissioning, or maintenance? Our reliable and easy-to-use load banks ensure your power systems run efficiently. We also offer expert support for installation and maintenance.

KEYPOWER LOADBANK 1000



Capacity (KW) :

1000

Voltage Range (V) :

AC 110-690V

DEPCO POWER LOAD BANK 1500



Capacity (KW) :

1500

Voltage Range (V) :

480

BAR CUTTER

Bar Cutter is design to be efficient and accurate bar cutting for Modern Construction Site. The machine can be fitted with rubber or cast iron wheels making machine movable at the site. Powered by Diesel Engine to make operation possible at site where no electric is supplied. Diesel Engine Model can be converted to Electric Motor or vice versa on base-plate provided with suitable foundation. Simple operation by only pedaling a clutch release treadle.

DIESEL ENGINE MODEL

BAR CUTTER - 32MM

Specifications :

Model	DBC -32
Maximum Bar Diameter	32mm
Working Speed	40rpm
Engine	Kuboto, Vikyno, Shinmax RK80 Diesel Engine
Engine Type	Horizontal, water cooled 4 cycle Diesel Engine
Rated Output (hp/rpm)	5 / 2400
Dimension (LxWxH)	1300 mm x 660 mm x 750 mm
Net Weight	600 kg



BAR CUTTER - 42MM

Specifications :

Model	DBC - 42
Maximum Bar Diameter	42mm
Working Speed	40rpm
Engine	Kuboto, Vikyno, Shinmax RK125 Diesel Engine
Engine Type	Horizontal, water cooled 4 cycle Diesel Engine
Rated Output (hp/rpm)	12.5 / 2400
Dimension (LxWxH)	1610mm x 685 mm x800 mm
Net Weight	950 kg



BAR BENDER

Bar Bender is design to be efficient and accurate bar bending for Modern Construction Site. Simple operation by only feeding bar and pedaling a treadle. Bending angle is always constant and accurate by use of fulcrum roller. Bars of 13mm-32mm can be bend by changing different sizes fulcrum rollers provided (Total of 6 pieces). This trouble free, high performance and excellent durability machine can use in factories and construction sites.

DIESEL ENGINE MODEL

BAR BENDER - 32MM

Specifications :

Model	DBB - 32
Maximum Bar Diameter	32mm
Engine	Kuboto, Vikyno, Shinmax RK80 Diesel Engine
Engine Type	Horizontal, water cooled 4 cycle Diesel Engine
Rated Output (hp/rpm)	6 / 2400
Dimension (LxWxH)	1170 x 900 x 750
Roller Size	Ø64,Ø86,Ø110,Ø125
Net Weight	650 kg



BAR BENDER - 42MM

Specifications :

Model	DBB - 42
Maximum Bar Diameter	42mm
Engine	Kuboto, Vikyno, Shinmax RK125 Diesel Engine
Engine Type	Horizontal, water cooled 4 cycle Diesel Engine
Rated Output (hp/rpm)	12.5 / 2400
Dimension (LxWxH)	1375 x 1010 x 935
Roller Size	Ø85,Ø98,Ø110,Ø140
Net Weight	950 kg



BAR CUTTER

Bar Cutter is design to be efficient and accurate bar cutting for Modern Construction Site. The machine can be fitted with rubber or cast iron wheels making machine movable at the site. Powered by Diesel Engine to make operation possible at site where no electric is supplied. Diesel Engine Model can be converted to Electric Motor or vice versa on base-plate provided with suitable foundation. Simple operation by only pedaling a clutch release treadle.

ELECTRIC ENGINE MODEL

BAR CUTTER - 32MM

Specifications :

Model	EBC - 32
Maximum Bar Diameter	32mm
Motor Output	7.5HP / 3 P / 415V / 50HZ / 1500RPM
Dimension (LxWxH)	125 X 101 X 87.5
Net Weight	850 KG
Roller Size	22, 25



BAR BENDER - 42MM

Specifications :

Model	EBC - 42
Maximum Bar Diameter	42mm
Motor Output	10HP / 3 P / 415V / 50HZ / 1500RPM
Dimension (LxWxH)	137.5 X 101 X 93.5
Net Weight	950 KG
Roller Size	29, 32



BAR BENDER

Bar Bender is design to be efficient and accurate bar bending for Modern Construction Site. Simple operation by only feeding bar and pedaling a treadle. Bending angle is always constant and accurate by use of fulcrum roller. Bars of 13mm–32mm can be bend by changing different sizes fulcrum rollers provided (Total of 6 pieces). This trouble free, high performance and excellent durability machine can use in factories and construction sites.

ELECTRIC ENGINE MODEL

BAR BENDER – 32MM

Specifications :

Model	EBB - 32
Maximum Bar Diameter	32mm
Motor Output	7.5HP / 3 P / 415V / 50HZ / 1500RPM
Dimension (LxWxH)	1315 X 64 X 78
Net Weight	750 KG
Steel Bar Tensile Strength	450 N/ mm ²



BAR BENDER – 42MM

Specifications :

Model	EBB - 42
Maximum Bar Diameter	42mm
Motor Output	10HP / 3 P / 415V / 50HZ / 1500RPM
Dimension LxWxH (mm)	161 X 68.5 X 80
Net Weight	950 KG
Steel Bar Tensile Strength	450 N/ mm



HYDRAULIC LINK BENDER



SPECIFICATION

MODEL	HBB22BDE
Working capacity - max. Bar Dia. (mm) - rated Bar Dia. (mm)	22 ----- 20
Max Bending Angle (degree)	210
Powered by - Diesel Engine - Motor	7-8HP ----- 10Hp, 414V/50Hz, 3000rpm

Bar Bending capacity with corresponding centre Roller

Bar Dia. (mm)	6	8	10	12	14	16	18	20
Bending (pc)	9	7	5	4	3	2	1	1

LINK BENDER

DIESEL ENGINE MODEL

DLB-12

Specifications :

Model	DLB - 12
Working Capacity Max. Bar Dia (mm)	Ø12
Engine	Changchai CC 170
Engine Type / Motor Type	Air-cooled Diesel Engine
Standard Roller (mm)	Ø48
Weight (kg)	340
Dimensions (Lx W x H) (mm)	1040 x 900 x 870



ELECTRIC ENGINE MODEL

Model	DLB - 12
Working Capacity Max. Bar Dia (mm)	Ø12
Engine	TECO 2.2kW / 4 Pole
Engine Type / Motor Type	Three Phase 415V
Standard Roller (mm)	Ø48
Weight (kg)	340
Dimensions (Lx W x H) (mm)	1040 x 900 x 870

SPIRAL BENDER



DSB-16

DIESEL ENGINE MODEL

Specifications :

Model	DSB - 16
Maximum Bending Diameter	16mm
Maximum Radius	300
Minumum Radius	20
Engine	CHANGCHAI RK 80
Engine Type	Water cooled Diesel Engine
Max. Output (hp/mpm)	7 / 2400 or 6 / 2400
Weight (KG)	470
Dimensions (Lx W x H) (mm)	960 x 960 x 900

DSB-25

ELECTRIC ENGINE MODEL

Specifications :

Model	DSB - 25
Maximum Bending Diameter	25mm
Maximum Radius	600 mm
Minumum Radius	120mm
Electric Motor	TECO 4kW / 4 Pole
Motor Type	Three Phase 415V
Weight (KG)	560
Dimensions (Lx W x H) (mm)	950 x 950 x 900



TELEHANDLER



JCB 535-140

Max Lifting Height :

13470 mm

Max Lifting Weight :

3500 kg



JCB 535-125

Max Lifting Height :

12270 mm

Max Lifting Weight :

3500 kg



JCB 535-70

Max Lifting Height :

7000 mm

Max Lifting Weight :

3500 kg



CONCRETE MIXER



Cast Iron Material Standard Duty



Cast Iron Material Heavy Duty

7TM CONCRETE MIXER (470L)

Mixing Tank Capacity	L	420
Number of Bag		2.5 bag
Capacity Per Hour	m ³ /hr	8 - 10
Rotation Speed	rp	26
Drum's Lower Part Thickness	mm	3.5
Drum's Side and Upper Part Thickness	mm	3.0
Drums' Diameter	mm	920
Mouth Drum's Diameter	mm	480
Electric Motor	kw	3.7
Engine		Costa Dalta 5hp single cylinder air-cooled diesel engine
Weight	kg	267
Dimension (L x W x H)	cm	215 x 95 x 155



SCISSOR LIFT

Genie



MODEL	Max Height	Platform Height	Type
Genie Scissor Lift GS-1930	7.79m	5.79m	✔ Diesel
Genie Scissor Lift GS-2646	9.80m	7.92m	✔ Diesel
Genie Scissor Lift GS-3246	11.78m	9.78m	✔ Diesel
Genie Scissor Lift GS-3369 DC	11.75m	9.96m	✔ Diesel
Genie Scissor Lift GS-4047	13.72m	11.89m	✔ Diesel
Genie Scissor Lift GS-5390 RT	17.95m	16.15m	✔ Diesel

MODEL

Dingli Scissor Lift JCPT1212HA

Max Height

12m

Platform Height

10m

Type

✔ EV

DINGLI
Expect - New Height



JLG



MODEL

JLG Scissor Lift R Series

JLG Scissor Lift ES Series

Type

✔ EV

✔ EV

SCISSOR LIFT



MODEL	Horizontal Height	Vertical Height	Type
Zoomlion Scissor Lift ScZS0607HDS	7.8m	5.79m	✓ EV
Zoomlion Scissor Lift ZS0808HDS	10.00m	7.92m	✓ EV
Zoomlion Scissor Lift ZS1012HDS	11.80m	9.78m	✓ EV
Zoomlion Scissor Lift ZS1212HDS	13.80m	9.96m	✓ EV
Zoomlion Scissor Lift ZS1414HDS	15.7m	11.89m	✓ EV

NOBLELIFT
Scissor Lifts



ZOOMLION

MODEL	Max Height	Horizontal Height	Vertical Height	Type
Noblelift Scissor Lift SCO6E	5.9m	1.67m	3.9m	✓ EV
Noblelift Scissor Lift SC08HC/EC	7.8m	1.78m	5.8m	✓ EV
Noblelift Scissor Lift SC08HN/EN	10.0m	1.81m	6.0m	✓ EV
Noblelift Scissor Lift SC10HN/EN	7.79m	1.93m	8.0m	✓ EV
Noblelift Scissor Lift 10E/H	7.79m	1.78m	8.0m	✓ EV
Noblelift Scissor Lift SC12E / H	7.79m	1.92m	10.0m	✓ EV
Noblelift Scissor Lift SC14E / H	7.79m	2.04m	12.0m	✓ EV
Noblelift Scissor Lift SC14E / H	7.79m	2.17m	13.7m	✓ EV



BOOM LIFT

Genie



MODEL	Max Height	Horizontal Height	Vertical Height	Type
Genie Articulated Boom Lift Z-34/22N	12.52m	6.78m	2.26m	✔ Diesel
Genie Articulated Boom Lift Z-45 XC	15.86m	-	7.22m	✔ Diesel
Genie Articulated Boom Lift Z-60/37 DC and FE	20.16m	-	18.16m	✔ Diesel
Genie Articulated Boom Lift Z-80/60	25.77m	18.29m	8.83m	✔ Diesel
Genie Articulated Boom Lift ZX-135/70	43.15m	21.26m	23.01m	✔ Diesel
Genie Telescopic Boomlift S-40	14.20m	-	-	✔ Diesel
Genie Telescopic Boomlift S-45	15.72m	-	-	✔ Diesel
Genie Telescopic Boomlift S-60X	19.79m	-	-	✔ Diesel
Genie Telescopic Boomlift S-65	21.81m	-	-	✔ Diesel
Genie Telescopic Boomlift S-80XC	26.27m	-	-	✔ Diesel
Genie Telescopic Boomlift S-85XC	27.74m	-	-	✔ Diesel
Genie Telescopic Boomlift S-105XC	34m	-	-	✔ Diesel

MODEL	Max Height	Horizontal Height	Vertical Height	Type
Zoomlion Boom Lift ZS0607HDS	7.8m	1.05m	5.8m	✔ EV
Zoomlion Boom Lift ZS0808HDS	10.0m	1.26m	8.0m	✔ EV
Zoomlion Boom Lift ZS1012HDS	11.8m	1.39m	9.8m	✔ EV
Zoomlion Boom Lift ZS1212HDS	13.8m	1.52m	11.8m	✔ EV
Zoomlion Boom Lift ZS1414HDS	15.7m	1.54m	13.7m	✔ EV

ZOOMLION



AIR BREAKER



AIR BREAKER - TPB 20

Weight Class

20 lbs

Blows Per Minute (BPM)

1,500 BPM

Air Consumption

1.0 m³/min



AIR BREAKER - TPB 60

Weight Class

60 lbs

Blows Per Minute (BPM)

1,400 BPM

Air Consumption

2.2 m³/min



AIR BREAKER - TPB 73

Weight Class

73 lbs

Blows Per Minute (BPM)

1,200 BPM

Air Consumption

2.5 m³/min



AIR BREAKER - TPB 90

Weight Class

90 lbs

Blows Per Minute (BPM)

1,000 BPM

Air Consumption

3.0 m³/min

ROLLER COMPACTOR



JADE ROLLER COMPACTOR

MRH - 605S

ENGINE : RD90N-1 WATER COOLED

POWER (HP) : 9

FUEL : DIESEL

STARTING MODEL : MANUAL & ELECTRIC

DRIVE TYPE : DAIKIN JAPAN HYDRAULIC

VIBRATION SYSTEM : ELECTRIC

TRAVEL SPEED m/hr : 0 - 40

VIBRATION (Hz) : 55

WATER TANK (L) : 35

DRUM SIZE : 356*650*2

GRADEABILITY : 25°

WEIGHT (KG) : 605

CENTRIFUGAL FORCE (KN) : 10.8

OVERALL SIZE : 1340*760*1830

FORKLIFT

DIESEL



Brand Capacity	CAT CATERPILLAR	TOYOTA MATERIAL HANDLING	MITSUBISHI	TCM FORKLIFTS	maximal
	Caterpillar	Toyota	Mitsubishi	TCM	Maximal
2 tonne		✓			
2.5 tonne		✓			✓
3 tonne		✓		✓	✓
3.5 tonne					✓
4 tonne					✓
4.5 tonne					✓
5 tonne		✓			✓
7 tonne	✓				✓
10 tonne			✓		

EV



Model Capacity	FBAX25-YJ	FBAX25-YJ	FBAX35-YJ	FBAX35-YJ	FBAX50-XYT2	FBAX50-YT2	FBAX70-YT2
	2.5 tonne	✓					
3 tonne		✓					
3.5 tonne			✓				
4.5 tonne				✓			
5 tonne					✓	✓	
7 tonne							✓



WHICH FORKLIFT SAVES YOU MORE?



Diesel Forklift (2.5/3.0 Ton Capacity)

CATEGORY	VALUE
Fuel Price	RM 3.20/litre
Consumption	3 litres/hour
Daily Usage (6 Hours)	RM 57.60
Monthly Cost (24 Days)	RM 1,382.40
Annual Cost (12 Months)	RM 16,588.80



Electric (EV) Forklift (Lithium Battery - 2.5/3.0 Ton Capacity)

CATEGORY	VALUE
Electricity Rate	RM 0.58/kWh
Battery Capacity	280Ah @ 48V = 13.4 kWh
Daily Usage (6 Hours)	RM 6.70
Monthly Cost (24 Days)	RM 160.80
Annual Cost (12 Months)	RM 1,929.60

Quick Recap

- Electric forklift (EV) offer up to 90% lower operating costs, saving over RM 14,000 annually in fuel alone
- Diesel forklifts while powerful & quick to refuel, come with higher fuel expenses & frequent maintenance needs
- EV reduce CO₂ emissions by more than 70%, supporting sustainability & ESG goals
- Diesel forklift emit significantly more carbon, making them less suitable for clean or indoor environments
- Evs are quieter, cleaner & easier to maintain, ideal for urban logistics & indoor operations
- Diesel forklifts remain useful for heavy-duty, outdoor tasks, especially where charging infrastructure is limited



SOLAR CCTV SYSTEM

UNIV developed the UBT-3000S specifically for the AU market, featuring a larger solar panel, lithium battery, improved MPPT controller, and a more powerful LED light or CCTV system, all housed in a robust design.

If you're looking for a higher-level model, the UBT-300S is the ideal choice.

SPECIFICATION

UBT - 300S

Solar Panel	500W
Panel Lifting	0 - 90 Manual Lifting
LFP Battery	2.94kWh 95% DoC
System Voltage	DC12V
Battery Charger	Optional
CCTV	1 x 4MP TandemVu
Storage	1 x 512GB, 10 Days
4g Router	Yes
Loud Speaker	Yes
Controller	40A MPPT
Mass & Height	4 Sections 4M
Mass Lifting	Manual Winch
Trailer Standard	/
Hitch	/
Brake	/
Axle	
Tire	
Outriggers	Optional
Lifting Ring	4 X
Forklift Holes	4 X
Working Temp	
Charging Time	5.9 Hours
Running Time	4 Days
Dimension (mm)	1000* 1000* 2900
Weight	400KG
QTY in 20' /40'	10 Units / 20 Units

CCTV System



Optional



20' | 10 Units



40' | 20 Units



All parameters as references only, please subject the machine in manufacturer.



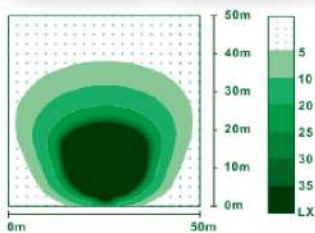
SOLAR LIGHT TOWER

SPECIFICATION

SF-900L

Solar Panel	1500W
Panel Lifting	30 - 45 Manual Lifting
LFP Battery	11.77kWh 95% DoC
System Voltage	DC24V
Battery Charger	Yes
LED Lamp	4 x 100W, 68000 Lms
Lighting Area (5 Lux)	1481m ²
Rotation	350 Electric
Tilt	90 Electric
Controller	60A MPPT
Mass & Height	5 Sections 7M
Mass Lifting	Manual Winch
Trailer Standard	US / AU / EU
Hitch	2" Ball / 3" Ring
Brake	Electric
Axle	Single
Tire	15 inch
Outriggers	4 x
Lifting Ring	4 X
Forklift Holes	2 X
Working Temp	-20C ~ 60C
Charging Time	7.9 Hours
Running Time	28 Hours
Dimension (mm)	3550* 1650* 2800
Weight	1150kg
QTY in 20' / 40'	3 Units / 7 Units

Optional



20' | 3 Units

40' | 7 Units



All parameters as references only, please subject the machine in manufacturer.





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TTL Group Of Companies

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