



# PRODUCT LINE

TOUGH WORLD. TOUGH EQUIPMENT.

# A POWERFUL HERITAGE

For over 65 years, LiuGong has built a reputation for designing and building a tough range of machines that help customers do more and earn more.

Today, the range includes more than 30 different product lines covering all major construction application. Tough and nimble, intelligent and adaptable, the worldclass design always has, and always will, put customers in control.

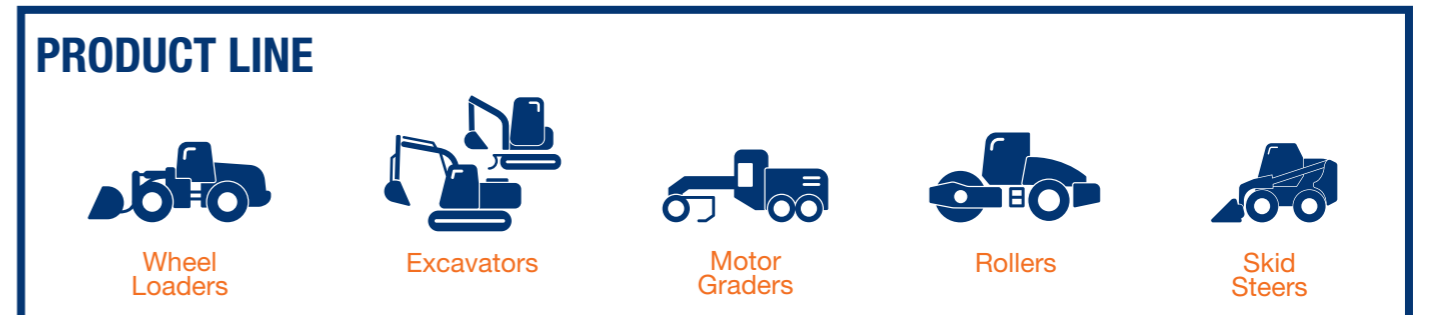
Customer insight has inspired engineering and manufacturing to deliver machines which are tougher and more reliable, easier to control, and are at the forefront of intelligent technology.

# A POWERFUL PARTNER

LiuGong Australia delivers high customer satisfaction with our uncomplicated machinery and fast, reliable service.

As one of the world's leading heavy equipment suppliers, LiuGong are backed by an extensive experienced and support network, with reliable machines and attachments to get the toughest jobs done right.

Perfect for Australia's tough conditions, and with world-class partners like ZF and Cummins, LiuGong equipment reduces costs, increases productivity and maximises profits.



**1958:** LiuGong was founded.

**1966:** Manufactured China's first wheel loader.

**1992:** Listed on the Shenzhen Stock Exchange.

**1995:** Started first international joint venture, joining with ZF to produce transmission cases.

**1999:**

**2000:** The start of rapid product line expansion, ensuring a full lineup of machines by 2011.

**2004:** Began developing global markets, entered Australia with McIntosh Distributor.

**2012:**

**2015:** New Global research & development centre opened in Liuzhou.

**2019:** Launched the world's first 5G-based intelligent remote control wheel loader and large battery electric vehicles (BEVs).

# TOUGH WORLD. TOUGH EQUIPMENT.

## EARTHMOVING MACHINERY



### WHEEL LOADERS



#### 856H

**ENGINE:** Cummins  
**GROSS POWER:** 217 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 19,500 kg  
**BUCKET SIZE:** 3.5m<sup>3</sup>



#### 862H

**ENGINE:** Cummins  
**GROSS POWER:** 241 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 21,500 kg  
**BUCKET SIZE:** 4.2m<sup>3</sup>



#### 870H

**ENGINE:** Cummins  
**GROSS POWER:** 254 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 25,980 kg  
**BUCKET SIZE:** 4.2m<sup>3</sup>

### T SERIES



#### 820T

**ENGINE:** Yanmar  
**GROSS POWER:** 73 hp @ 2,000 RPM  
**BASE OP WEIGHT:** 6,800 kg  
**BUCKET SIZE:** 1.5 m<sup>3</sup>



#### 838T

**ENGINE:** Cummins  
**GROSS POWER:** 152 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 13,000 kg  
**BUCKET SIZE:** 2.3m<sup>3</sup>



#### 848T

**ENGINE:** Cummins  
**GROSS POWER:** 178 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 16,450 kg  
**BUCKET SIZE:** 3.0m<sup>3</sup>



#### 890T

**ENGINE:** Cummins  
**GROSS POWER:** 350 hp @ 2,100 RPM  
**BASE OP WEIGHT:** 33,000 kg  
**BUCKET SIZE:** 6.2m<sup>3</sup>

### MOTOR GRADERS



#### 4180D

**ENGINE:** Cummins  
**RATED POWER:** 183 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 15,500 kg  
**BLADE WIDTH:** 3,960 mm



#### 4230D

**ENGINE:** Cummins  
**RATED POWER:** 240 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 18,000 kg  
**BLADE WIDTH:** 4,270 mm



#### 4260D

**ENGINE:** Cummins  
**RATED POWER:** 260 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 20,500 kg  
**BLADE WIDTH:** 4,270 mm



PRODUCT LINE AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

## MINI EXCAVATORS



### 9017F ZTS

**ENGINE:** Kubota  
**NET POWER:** 15.8 hp @ 2,300 RPM  
**BASE OP WEIGHT:** 1,750 kg



### 9018F

**ENGINE:** Yanmar  
**NET POWER:** 18.2 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 1,800 kg



### 9027F ZTS

**ENGINE:** Yanmar  
**NET POWER:** 20.4 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 2,680 kg



### 9035F ZTS

**ENGINE:** Yanmar  
**NET POWER:** 23.2 hp  
**BASE OP WEIGHT:** 3,800 kg



### 9057F ZTS

**ENGINE:** Yanmar  
**NET POWER:** 48 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 5,570 kg



### 909E CR

**ENGINE:** Yanmar  
**NET POWER:** 59 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 8,700 kg



## EXCAVATORS



### 915E

**ENGINE:** Cummins  
**NET POWER:** 108 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 14,950 kg



### 915F CR

**ENGINE:** Cummins Tier 4  
**NET POWER:** 120 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 16,600 kg



### W915E

**ENGINE:** Cummins  
**RATED POWER:** 130 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 15,600 kg



### 922E

**ENGINE:** Cummins  
**NET POWER:** 157 hp @ 2,050 RPM  
**BASE OP WEIGHT:** 22,000 kg



### 922F

**ENGINE:** Cummins  
**NET POWER:** 147 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 22,800 kg



### 925E

**ENGINE:** Cummins  
**NET POWER:** 177 hp @ 2,050 RPM  
**BASE OP WEIGHT:** 26,400 kg



### 930E

**ENGINE:** Cummins  
**NET POWER:** 216 hp @ 1,900 RPM  
**BASE OP WEIGHT:** 32,900 kg



### 933F

**ENGINE:** Cummins  
**NET POWER:** 219 hp @ 2,000 RPM  
**BASE OP WEIGHT:** 34,300 kg



### 936F

**ENGINE:** Cummins  
**NET POWER:** 298 hp @ 2,100 RPM  
**BASE OP WEIGHT:** 38,800 kg



## EXCAVATORS CONT.



### 936E

**ENGINE:** Cummins  
**RATED POWER:** 270 hp @ 1,900 RPM  
**BASE OP WEIGHT:** 36,500 kg



### 939F

**ENGINE:** CN III QSL  
**RATED POWER:** 286 hp  
**BASE OP WEIGHT:** 39,000 kg



### 952E

**ENGINE:** Cummins  
**NET POWER:** 260 hp @ 2,000 RPM  
**BASE OP WEIGHT:** 51,000 kg



### 975F

**ENGINE:** Cummins  
**NET POWER:** 755 hp @ 2,100 RPM  
**BASE OP WEIGHT:** 78,500 kg



### 990F

**ENGINE:** Perkins  
**NET POWER:** 582 hp @ 1,800 RPM  
**BASE OP WEIGHT:** 95,000 kg



### 9125F

**ENGINE:** Cummins  
**NET POWER:** 760 hp @ 1,800 RPM  
**BASE OP WEIGHT:** 122,000 kg

## WASTE & RECYCLING



### 924FE

**ELECTRIC**  
**BASE OP WEIGHT:** 24,900 kg  
**RATED STORAGE ENERGY:** 221 hp  
**BATTERY ENDURANCE:** 6-8 Hours  
**REACH:** 10-11 m



### 924F

**ENGINE:** Cummins  
**RATED POWER:** 167 hp @ 2050 rpm  
**BASE OP WEIGHT:** 24,900 kg  
**REACH:** 10-11 m



### 943EMH

**ENGINE:** Cummins  
**RATED POWER:** 226 hp @ 2050 rpm  
**BASE OP WEIGHT:** 43,500 kg  
**REACH:** 15 m

## ROLLERS



**VIBRATING**  
**ENGINE:** Kubota  
**NET POWER:** 35 hp @ 2,800 RPM  
**BASE OP WEIGHT:** 2,700 kg  
**WIDTH:** 1,200 mm



**VIBRATING**  
**ENGINE:** Perkins  
**NET POWER:** 36 hp @ 2,600 RPM  
**BASE OP WEIGHT:** 3,360 kg  
**WIDTH:** 1,200 mm



**MUTLI-TYRE**  
**ENGINE:** Cummins  
**NET POWER:** 130 hp @ 2,500 RPM  
**BASE OP WEIGHT:** 20,000 kg  
**WIDTH:** 2,250 mm



**MUTLI-TYRE**  
**ENGINE:** Cummins  
**NET POWER:** 132 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 24,000 kg  
**WIDTH:** 2,250 mm



**VIBRATING**  
**ENGINE:** Cummins  
**NET POWER:** 99 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 7,500 kg  
**WIDTH:** 1,680 mm



**VIBRATING**  
**ENGINE:** Cummins  
**NET POWER:** 160 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 13,200 kg  
**WIDTH:** 2,130 mm



**VIBRATING**  
**ENGINE:** Cummins  
**NET POWER:** 160 hp @ 2,200 RPM  
**BASE OP WEIGHT:** 15,000 kg  
**WIDTH:** 2,130 mm



## SKID STEER LOADERS



### 335C

<b>ENGINE:</b>	Kubota
<b>RATED POWER:</b>	24.8 hp
<b>BASE OP WEIGHT:</b>	1,440 kg
<b>OPERATING CAPACITY:</b>	360 kg
<b>TIPPING LOAD:</b>	760 kg
<b>BUCKET BREAKOUT FORCE:</b>	8.15 kN
<b>DUMP CLEARANCE:</b>	1,877 mm



### 365B

<b>ENGINE:</b>	Perkins
<b>RATED POWER:</b>	48 hp
<b>BASE OP WEIGHT:</b>	2,950 kg
<b>OPERATING CAPACITY:</b>	795 kg
<b>TIPPING LOAD:</b>	1,590 kg
<b>BUCKET BREAKOUT FORCE:</b>	20.4 kN
<b>DUMP CLEARANCE:</b>	2,220 mm



### 375B

<b>ENGINE:</b>	Yanmar
<b>RATED POWER:</b>	67 hp
<b>BASE OP WEIGHT:</b>	3,100 kg
<b>OPERATING CAPACITY:</b>	865 kg
<b>TIPPING LOAD:</b>	1,730 kg
<b>BUCKET BREAKOUT FORCE:</b>	20.4 kN
<b>DUMP CLEARANCE:</b>	2,220 mm



### 378C

<b>ENGINE:</b>	Yanmar
<b>RATED POWER:</b>	72 hp
<b>BASE OP WEIGHT:</b>	4,200 kg
<b>OPERATING CAPACITY:</b>	998 kg
<b>TIPPING LOAD:</b>	2,850 kg
<b>BUCKET BREAKOUT FORCE:</b>	25 kN
<b>DUMP CLEARANCE:</b>	2,580 mm



### 385B

<b>ENGINE:</b>	Yanmar
<b>RATED POWER:</b>	82 hp
<b>BASE OP WEIGHT:</b>	3,750 kg
<b>OPERATING CAPACITY:</b>	1,045 kg
<b>TIPPING LOAD:</b>	2,090 kg
<b>BUCKET BREAKOUT FORCE:</b>	29.8 kN
<b>DUMP CLEARANCE:</b>	2,572 mm



### 395B

<b>ENGINE:</b>	Perkins
<b>RATED POWER:</b>	94 hp
<b>BASE OP WEIGHT:</b>	3,850 kg
<b>OPERATING CAPACITY:</b>	1,133 kg
<b>TIPPING LOAD:</b>	2,267 kg
<b>BUCKET BREAKOUT FORCE:</b>	32.2 kN
<b>DUMP CLEARANCE:</b>	2,572 mm

## DOZERS



### LD20D

<b>ENGINE:</b>	Cummins
<b>GROSS POWER:</b>	206 hp @ 2,000 RPM
<b>BASE OP WEIGHT:</b>	20,000 kg
<b>BLADE SIZE:</b>	11.8m <sup>3</sup>



### LD26

<b>ENGINE:</b>	Cummins
<b>GROSS POWER:</b>	272 hp @ 2,000 RPM
<b>BASE OP WEIGHT:</b>	24,000 kg
<b>BLADE SIZE:</b>	7.8m <sup>3</sup>



### LD36D

<b>ENGINE:</b>	Cummins
<b>GROSS POWER:</b>	375 hp @ 2,000 RPM
<b>BASE OP WEIGHT:</b>	40,000 kg
<b>BLADE SIZE:</b>	11.7m <sup>3</sup>

## MATERIAL HANDLING



### 2030H

<b>ENGINE:</b>	Yanmar
<b>GROSS POWER:</b>	3.3L 43KW
<b>BASE OP WEIGHT:</b>	3,000 kg
<b>FORK LENGTH:</b>	1,070 mm



### 2030H-R

<b>ENGINE:</b>	Yanmar
<b>GROSS POWER:</b>	3.3L 43KW
<b>BASE OP WEIGHT:</b>	3,000 kg
<b>FORK LENGTH:</b>	1,220 mm



### 2035H-R

<b>ENGINE:</b>	Yanmar
<b>GROSS POWER:</b>	3.3L 43KW
<b>BASE OP WEIGHT:</b>	3,500 kg
<b>FORK LENGTH:</b>	1,220 mm



***ZERO EMISSIONS***  
***INFINITE POSSIBILITIES***

**BATTERY ELECTRIC**  
**HEAVY MACHINERY**



# LEADING IN BATTERY ELECTRIC VEHICLE TECHNOLOGY



## A WORLD LEADING BEV RANGE

LiuGong were one of the first construction equipment manufacturers to identify the potential of battery electric vehicles in the construction and civil industry.

With over 12+ million combined hours already operating in the toughest conditions, you can have peace of mind that you're making the right choice.

## REDUCE YOUR COST OF OWNERSHIP WITH BEV



up to **70% reduction** in operating costs over 5 years



up to **50% reduction** in maintenance costs over 5 years

## IN THE FIELD

**Increased operator comfort** with substantial noise & heat reductions

**Improved operational performance** from machinery cycle times, 1-hour fast charging is available for continuous operations *\*Charging times are based on batteries being fully depleted at shift change, which is typically not the case.*

**Environmental benefits** with reduced CO<sup>2</sup> emissions

**Increased up-time** with less frequent servicing intervals required

**Intelligent real-time telemetry** allows for remote support and reduced down-times

## GUARANTEED RELIABILITY

**5 YEAR 10,000 HOURS WARRANTY**

This guarantee underlines the confidence we have in our electric machines, born out of real-life controller experience in tough, commercial job sites.





## WHEEL LOADERS



### 820TE

<b>BATTERY CAPACITY:</b>	94 hp
<b>BASE OP WEIGHT:</b>	6,600 kg
<b>FULL TURN TIP LOAD (KG):</b>	3,650 kg
<b>BUCKET SIZE:</b>	0.8 - 2.0 m <sup>3</sup>



### 838TE

<b>BATTERY CAPACITY:</b>	258 hp
<b>BASE OP WEIGHT:</b>	12,760 kg
<b>FULL TURN TIP LOAD (KG):</b>	9,600 kg
<b>BUCKET SIZE:</b>	1.5 - 3.0m <sup>3</sup>



### 848TE

<b>BATTERY CAPACITY:</b>	378 hp
<b>BASE OP WEIGHT:</b>	18,000 kg
<b>FULL TURN TIP LOAD (KG):</b>	11,600 kg
<b>BUCKET SIZE:</b>	2.5 - 4.0 m <sup>3</sup>



### 856HE

<b>BATTERY CAPACITY:</b>	469 / 567 hp
<b>BASE OP WEIGHT:</b>	20,611 kg
<b>FULL TURN TIP LOAD (KG):</b>	22,280 kg
<b>BUCKET SIZE:</b>	3.5 m <sup>3</sup>



### 870HE

<b>BATTERY CAPACITY:</b>	537 hp
<b>BASE OP WEIGHT:</b>	24,640 kg
<b>FULL TURN TIP LOAD (KG):</b>	16,800 kg
<b>BUCKET SIZE:</b>	3.0 - 7.0 m <sup>3</sup>



### 8110TE

<b>BATTERY CAPACITY:</b>	281 hp
<b>BASE OP WEIGHT:</b>	35,300kg
<b>BUCKET SIZE:</b>	6.2 m <sup>3</sup>

## EXCAVATORS



### 9027FE

<b>BATTERY TYPE:</b>	LFP
<b>RATED STORAGE ENERGY:</b>	27 hp
<b>MOTOR RATED POWER:</b>	22.1 hp
<b>OPERATING WEIGHT:</b>	2,750 kg
<b>BUCKET CAPACITY:</b>	0.08 m <sup>3</sup>



### 906FE

<b>BATTERY TYPE:</b>	LFP
<b>RATED STORAGE ENERGY:</b>	138 hp
<b>MOTOR RATED POWER:</b>	42 hp
<b>OPERATING WEIGHT:</b>	6,160 kg
<b>BUCKET CAPACITY:</b>	0.21 m <sup>3</sup>



### 922FE

<b>BATTERY TYPE:</b>	LFP
<b>RATED STORAGE CAPACITY:</b>	567 hp
<b>MOTOR RATED POWER:</b>	221.3 hp
<b>BUCKET CAPACITY:</b>	1.0 m <sup>3</sup>
<b>BASE OP WEIGHT:</b>	24,100 kg

## SKID STEERS



### 385BE

<b>RATED STORAGE ENERGY:</b>	141 hp
<b>RATED VOLTAGE:</b>	347.76 V
<b>BUCKET BREAKOUT FORCE:</b>	36 kN
<b>BOOM BREAKOUT FORCE:</b>	29 kN
<b>RATED LOAD:</b>	1,500 kg
<b>BUCKET CAPACITY:</b>	0.5 m <sup>3</sup>
<b>BASE OP WEIGHT:</b>	4,820 kg

## ROLLERS



### 6622EE

<b>BATTERY:</b>	579 hp
<b>BASE OP WEIGHT:</b>	22,000 kg
<b>DRUM WIDTH:</b>	2,130 mm

## GRADERS



### 4280DE

<b>BATTERY:</b>	567 hp
<b>BASE OP WEIGHT:</b>	24,000 kg
<b>BLADE WIDTH:</b>	4,270 mm
<b>TRACTION FORCE:</b>	134 kN

# MANUFACTURING THE FUTURE

## LEADING WITH R&D

A 110,000 m<sup>2</sup> state-of-the-art international R&D center in Liuzhou includes a world class testing center and an industrial design studio, all led by an international team of industry experts.

*LiuGong's research & development plant > v*



# CHANGE FOR BETTER RETURN ON INVESTMENT

## DIESEL VS ELECTRIC?

This is the big question. In a straight cost-per-ton comparison, changing to electric makes sense on the job site and on the balance sheet.

**30-40% of diesel use is idle time; Battery electric equipment stops energy draw 30 seconds after inactivity, reducing excess usage.**



**ENERGY EFFICIENT  
INTELLIGENT COOLING**



**LOWER YOUR COST OF OWNERSHIP**

- Fewer parts
  - Maintenance-free battery
  - Maintenance-free motor
  - Long life hydraulic oil
- GREATER ECONOMY**



# McCULLOCHS

205 Midland Highway  
EPSOM (BENDIGO). VIC. 3551

Ph: 03 5445 6900

E: [mail@mccullochs.com.au](mailto:mail@mccullochs.com.au)

W: [www.mccullochs.com.au](http://www.mccullochs.com.au)



Distributed in Australia by McIntosh Distribution  
[mcintoshdistribution.com.au](http://mcintoshdistribution.com.au)

