

PROJECTA INTELLI-START

KEEPING YOU MOVING

LITHIUM JUMP STARTERS



SMART, COMPACT, POWERFUL. THAT'S INTELLI-START.

Introducing the all new Projecta Intelli-Start Jump Starter line-up—quite simply the smartest, safest and most portable range of jump starters ever made.

PROFESSIONAL RANGE

Ideal for workshops, car dealerships and roadside assistance vehicles.



IS920



IS1220



IS1400



IS1500

EMERGENCY RANGE

Perfect for personal leisure craft, passenger cars, recreational vehicles and 4x4s.

With Projecta's patented Rapid Recharge Technology (RRT) designed and engineered in Australia, Intelli-Start is the first jump starter to replenish its energy after use — so it's always ready right when you need it.

Unlike other jump starters on the market, they feature an ultra-safe and long lasting Lithium Iron Phosphate or 'LiFePO₄' battery. These powerful batteries are considerably lighter and more compact than those used in traditional jump starters, making Intelli-Start Jump Starters extra portable and practical.



PATENTED RAPID RECHARGE TECHNOLOGY (RRT)

Always ready for the next emergency, RRT will replenish the power used in as little as 40 seconds when left connected to the started battery.



ALL-IN-ONE PROTECTION & EASY-TO-USE

Engineered for ease-of-use and complete protection for both users and vehicles against shorts, surges and accidental incorrect use.



UNPARALLELED SAFETY & SUPERIOR PERFORMANCE

Purpose built for jump starting, LiFePO₄ batteries are safer and last up to 4 times longer than Lithium Cobalt batteries.



COMPACT, RELIABLE & RUGGED

Designed and tested in Australia, Intelli-Start are weatherproof, compact, lightweight and rugged ensuring ease of portability and storage.



IS2000



IS3000



IS5000

INDUSTRIAL RANGE

Suitable for commercial transport, construction, agriculture, mining and industrial machinery.

PATENTED RAPID RECHARGE TECHNOLOGY.

40 seconds is all it takes to ensure your Intelli-Start Jump Starter is ready to go again!

Our revolutionary and patented RRT means that once you've jump started your vehicle, you just need to leave the Intelli-Start Jump Starter's clamps connected to your vehicle's battery for an additional 40 seconds for it to fully replenish the energy discharged and be ready for your next emergency.

With RRT, you can use the jump starter again and again. In fact, you could start an entire fleet without needing to return to your home, garage or workshop to recharge it with the supplied 5V USB charger.

That's Intelli-Start!



SCAN THE QR TO
SEE HOW IT WORKS



SO SAFE AND EASY-TO-USE, IT'S CHILD'S PLAY.

The Intelli-Start Jump Starter range is the safest on the market.

LiFePO₄ batteries are specifically designed for cranking and purpose-built for jump starting, making their chemistry much safer than that of Lithium Cobalt batteries found in many other jump starters.

Along with their revolutionary battery technology, all Intelli-Start Jump Starters utilise an advanced

'all-in-one' protection system preventing surges, short-circuits and overheating. The premium clamps won't spark if they're incorrectly connected, and they won't damage your car (or more importantly, your employees and loved ones).

As well as being the safest, they're also incredibly easy-to-use, alerting you of an incorrect connection and when they're ready to use.

LiFePO₄ LASTS 4X LONGER* THAN OTHER JUMP STARTERS.

These little units pack a real punch – again, and again, and again!

The Intelli-Start Jump Starter's high-cranking LiFePO₄ battery provides more starts with up to 2000 battery cycles* – that's around four times more than competitor Lithium Cobalt based jump starters, resulting in a much longer operating life. It delivers incredible power to the premium, ergo-designed clamps, ensuring a smooth and reliable start, time after time.

Intelli-Start Jump Starters are extremely durable with a rubber moulded impact and drop resistant housing. They also weatherproof with a dust and water ingress protection rating of IP53 or IP65. Internally, they're built to last with high end componentry and manufacturing processes.







GOOD THINGS COME IN SMALL PACKAGES.



Thanks to the compact LiFePO₄ battery and our clever engineering, Intelli-Start Jump Starters are some of the most portable jump starters ever made!

EMERGENCY RANGE

The Emergency range are so small you'll forget you've got them—but will be glad that you do. Featuring removable clamps and a storage pouch, the IS920 and IS1220 fit in most glove-boxes. And with an LED light and powerbank USB charging built-in, they'll replace bulky torches and 12V USB chargers too.

PROFESSIONAL RANGE

Featuring an LED light and USB powerbank, the Professional IS1400 and IS2000 models also feature an LCD screen and a protective EVA case that makes storage a breeze. Meanwhile, the workshop-ready Professional IS1500 comes with an ergonomic handle and a handy docking station.

INDUSTRIAL RANGE

The revolutionary design of the Industrial range means they're so lightweight and portable, you can carry them in one hand. The rugged briefcase-like EVA case with built-in handle makes them easy to transport whilst the included docking station makes them easy to store away when not in use. With the IS3000 and IS5000 you can finally say goodbye to trolleys, carts, caddies—and chiropractors.



12V EMERGENCY JUMP STARTER

IS920

APPLICATION GUIDE



Small leisure craft, mowers, motorcycles and 4 & 6 cylinder petrol cars.

- 240A clamp power & 900 peak amps
- Includes storage bag, USB adaptor and charging lead

STARTS VEHICLES UP TO

6.0L
PETROL



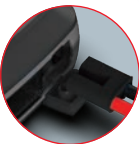
Powerbank USB charging port



LED work light



Premium spark-free clamps



Battery clamp connection port

SPECIFICATIONS

Model / Part Number	IS920
Model Range	Emergency only
Clamp Power	12V 240A maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO4)
Battery Capacity	1.6Ah at 12.8V, 6,400mAh at 3.2V (20.48Wh)
Battery Cycles	1800 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	23 Petrol
Jump Start Performance	Vehicles up to 6.0L Petrol



12V EMERGENCY JUMP STARTER

IS1220

APPLICATION GUIDE



Large family cars, SUV's and mid-sized 4WDs including diesels.

- 400A clamp power & 1200 peak amps
- Includes storage bag, USB adaptor and charging lead

STARTS VEHICLES UP TO

7.0L 4.5L
PETROL DIESEL



Powerbank USB charging port



LED work light



Premium spark-free clamps



Battery clamp connection port

SPECIFICATIONS

Model / Part Number	IS1220
Model Range	Emergency only
Clamp Power	12V 400A maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO ₄)
Battery Capacity	3.0Ah at 12.8V, 12,000mAh at 3.2V (38.4Wh)
Battery Cycles	1800 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	59 Petrol, 18 Diesel
Jump Start Performance	Vehicles up to 7.0L Petrol & 4.5L Diesel





12V EMERGENCY / PROFESSIONAL JUMP STARTER

IS1400

APPLICATION GUIDE

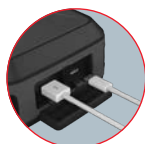


**Ideal for vehicle enthusiasts,
small workshops and car yards.**

- 500A clamp power & 1400 peak amps
- Colour LCD screen offers real time updates

STARTS VEHICLES UP TO

7.0L 5.0L
PETROL DIESEL



Powerbank USB
charging port



LED
work light



Premium spark-free
clamps



EVA Storage
Case



No solder high
current connections

SPECIFICATIONS

Model / Part Number	IS1400
Model Range	Emergency / Professional
Clamp Power	12V 500 maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO ₄)
Battery Capacity	4.0Ah at 12.8V, 16,000mAh at 3.2V (51.2Wh)
Battery Cycles	2000 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	92 Petrol, 23 Diesel
Jump Start Performance	Vehicles up to 7.0L petrol & 5.0L diesel



12V PROFESSIONAL JUMP STARTER

IS1500

APPLICATION GUIDE



Ideal for professional workshops, car dealerships, panel shops and roadside assist.

- 700A clamp power & 1500 peak amps
- Set & forget docking station

STARTS VEHICLES UP TO

8.0L 6.0L
PETROL DIESEL



Set and forget docking station



Premium spark-free clamps included



LED indicators for jump start & battery status



Ergonomic, easy to grip handle

SPECIFICATIONS

Model / Part Number	IS1500
Model Range	Professional
Clamp Power	12V 700A maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO ₄)
Battery Capacity	6.0Ah at 12.8V (76.8Wh)
Battery Cycles	2000 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	168 Petrol, 68 Diesel
Jump Start Performance	Vehicles up to 8.0L Petrol & 6.0L Diesel



12V/24V PROFESSIONAL / INDUSTRIAL JUMP STARTER

IS2000

APPLICATION GUIDE



For roadside assist, small 12V or 24V trucks, agricultural and mid-sized earthmoving equipment.

- 12V 750A clamp power & 2000 peak amps
- Colour LCD screen offers real-time updates
- Auto sensing 12V/24V clamp connection

STARTS VEHICLES UP TO

12V	24V
8.0L	7.0L
PETROL	PETROL & DIESEL



Set and forget docking station



Powerbank USB charging port



LED work light



Premium spark-free clamps



EVA Storage Case



No solder high current connections

SPECIFICATIONS

Model / Part Number	IS2000
Model Range	Professional / Industrial
Clamp Power	750A 12V / 500A 24V maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO ₄)
Battery Capacity	2 x 3.0Ah at 12.8V, 24,000mAh at 3.2V (76.8Wh)
Battery Cycles	2000 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	112 Petrol, 28 Diesel
Jump Start Performance	12V – Vehicles up to 8.0L petrol & 6.0L diesel 24V – Vehicles up to 7.0L petrol & diesel



12V/24V INDUSTRIAL JUMP STARTER

IS3000

APPLICATION GUIDE

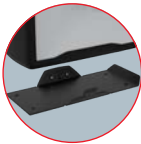


For 12V or 24V prime movers, buses and smaller industrial machinery.

- 12V 1000A / 24V 850A clamp power & 3000 peak amps
- Colour LCD screen offers real-time updates
- Auto sensing 12V/24V clamp connection
- TBA rating

STARTS VEHICLES UP TO

12V **24V**
12.0L **ALL**
PETROL
& DIESEL



Set and forget docking station



Solid 3mm brass clamp teeth



Chemical-resistant nylon 66 casing



No solder high current connections



SPECIFICATIONS

Model / Part Number	IS3000
Model Range	Industrial
Clamp Power	12V 1000A maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO ₄)
Battery Capacity	2 x 6.0Ah at 12.8V (153.6Wh)
Battery Cycles	2000 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	XX Petrol, XX Diesel
Jump Start Performance	12V – Vehicles up to 12.0L petrol & diesel 24V – All vehicles



12V/24V INDUSTRIAL JUMP STARTER

IS5000

APPLICATION GUIDE



For commercial transport, most construction equipment, industrial machinery and mining vehicles.

- 12V 1500A / 24V 1000A clamp power & 5000 peak amps
- Colour LCD screen offers real-time updates
- Auto sensing 12V/24V clamp connection
- TBA rating

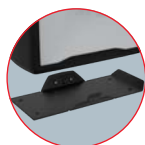
STARTS VEHICLES UP TO

12V

ALL
PETROL
& DIESEL

24V

ALL



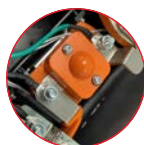
Set and forget docking station



Solid 3mm brass clamp teeth



Chemical-resistant nylon 66 casing



No solder high current connections



SPECIFICATIONS

Model / Part Number	IS5000
Model Range	Industrial
Clamp Power	12V 1500A maximum current available at the clamps
Battery	Lithium Iron Phosphate (LiFePO4)
Battery Capacity	2 x 12Ah at 12.8V (307.2Wh)
Battery Cycles	2000 battery cycles (battery lifetime)
Jump Starts (with a flat battery)	XX Petrol, XX Diesel
Jump Start Performance	12V – All vehicles petrol & diesel 24V – All vehicles



INTELLI-START REFERENCE GUIDE

PART NO.	MODEL RANGE	ENGINE CAPACITY (PETROL)	ENGINE CAPACITY (DIESEL)	CLAMP POWER (12V)	CLAMP POWER (24V)	WEIGHT (KG)	INGRESS PROTECTION RATING	OTHER FEATURES
IS920	Emergency	6.0L	—	240A	—	0.6kg	IP53	Storage Pouch USB Powerbank LED Work Light
IS1220	Emergency	7.0L	4.5L	400A	—	0.8kg	IP53	Storage Pouch USB Powerbank LED Work Light
IS1400	Emergency / Professional	7.0L	5.0L	500A	—	1.7kg	IP65	EVA Case LCD Screen USB Powerbank LED Work Light
IS1500	Professional	8.0L	6.0L	700A	—	4kg	IP53	Docking Station
IS2000	Professional / Industrial	12V: 8.0L 24V: 7.0L	12V: 6.0L 24V: 7.0L	750A	500A	4kg	IP65	EVA Case LCD Screen USB Powerbank LED Work Light
IS3000	Industrial	12V: 12.0L 24V: All	12V: 12.0L 24V: All	1000A	850A	10.6kg	IP55	LCD Screen Docking Station Concealed Cable Storage
IS5000	Industrial	12V: All 24V: All	12V: All 24V: All	1500A	1000A	13.5kg	IP55	LCD Screen Docking Station Concealed Cable Storage





PROJECTA



EMERGENCY JUMP STARTER

INTELLI-START



1000 AMP/20000mAh



PROJECTA INTELLI-START

KEEPING YOU MOVING

LITHIUM JUMP STARTERS



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INTELLI-START.COM



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