

IS5000HD | INTELLI-START

INDUSTRIAL JUMP STARTER



RECHARGE TECHNOLOGY®

Versatile Connectivity

Interchangeable clamps allow jump starting of just about any equipment

Flexible Power Connections

Optional CAT Plug Adaptor or
350A Heavy Duty Connector Adaptor

Extended Reach for Convenience

Longer leads for easier jump starting
especially for solo workers

PROJECTA



Batterypro

www.a1batterypro.com.au



IS5000HD FEATURES AND BENEFITS

A fully mobile jump-starting solution for professionals, offering unlimited jump starts. Capable of starting almost any vehicle or machinery, it is ideal for 12V and 24V prime movers, buses, and medium to large industrial machinery, including mining applications. Detachable clamps ensure ultimate versatility, allowing clamps, CAT plug or 350Amp heavy duty (HD) connector to connect to the vehicle/equipment.



PERFORMANCE

The IS5000HD offers equivalent power at the clamps as the standard IS5000, capable of starting almost any engine.



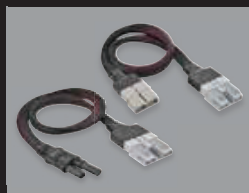
DETACHABLE LEADS

Users can switch between clamps, CAT plug or 350A HD connector to start a range of large vehicles and industrial equipment.



MULTI-POLE CONNECTOR

Allows leads to be detached while maintaining sensing wires for full functionality and safety, including reverse polarity and voltage sensing protections.



ADAPTOR LEADS

350Amp HD connector for transport fleets, CAT plug adaptor for industrial equipment. Each lead is 1.3m long, with a total cable length of 2.8m, enabling the unit to rest on the ground during use.



RRT (RAPID RECHARGE TECHNOLOGY)

The IS5000HD, like the entire Intelli-Start Range, features the globally patented Rapid Recharge Technology.

THE MUST HAVE EMERGENCY JUMP STARTER RANGE TO KEEP YOU MOVING

PROFESSIONAL RANGE

Ideal for workshops, car dealerships and roadside assistance vehicles.



IS920

IS1220

IS1400

IS1500

IS2000



IS3000

IS5000

IS5000HD

EMERGENCY RANGE

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

INDUSTRIAL RANGE

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

WHAT IS RAPID RECHARGE TECHNOLOGY?



40 seconds is all it takes to ensure the Intelli-Start jump starter is ready to go again!

Projecta's revolutionary and patented Rapid Recharge Technology (RRT) means that once a vehicle has been jump started, the user can simply leave the Intelli-Start unit connected to the vehicle's battery for an additional 40 seconds and it will fully replenish the energy discharged and be ready for the next emergency.

There's less of a need to recharge it at home or the workshop. That's Intelli-Start!



SCAN THE QR TO SEE HOW IT WORKS

IS5000HD | INTELLI-START

12/24V INDUSTRIAL JUMP STARTER

A mobile jump-starting solution for professionals, offering unlimited jump starts. The IS5000HD supports 12V and 24V vehicles, buses, and industrial machinery, including mining equipment. Detachable clamps, a CAT plug adaptor, and a 350Amp HD connector provide versatile connections.

BRAND NEW

**1500 AMP 12 VOLT
CLAMP POWER**
**1000 AMP 24 VOLT
CLAMP POWER**



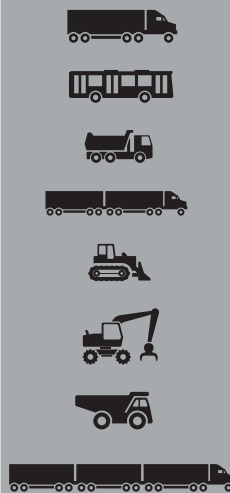
JUMP STARTERS

2
YEAR
WARRANTY

**40 SEC
RAPID
RECHARGE**



APPLICATION GUIDE



KEY FEATURES



INTERCHANGEABLE CABLES

Interchange between clamps 350A HD connector and CAT plug for ultimate versatility. 350A HD and CAT adaptors sold separately



RAPID RECHARGE TECHNOLOGY

Replenishes discharged power in 40 seconds, when left connected to the vehicle's battery



LIGHTWEIGHT & PORTABLE

A truly mobile solution that is easy to carry and won't strain the back



AUTOMATIC VOLTAGE DETECTION

Detects the vehicle's voltage when the clamps are connected and automatically selects 12 or 24 volt

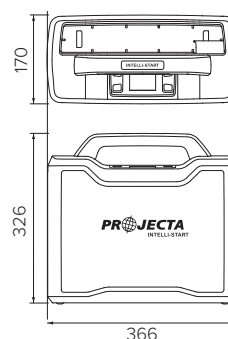


NO SOLDER HIGH CURRENT CONNECTIONS

All wired connections within jump starter are crimped and bolted to ensure maximum reliability and current output

SPECIFICATIONS

PART NO.	IS5000HD
BATTERY CAPACITY	2 x 12.0Ah at 12.8V (307.2Wh)
BATTERY CHEMISTRY	Lithium Iron Phosphate (LiFePO ₄)
BATTERY CYCLES	2000 battery cycles (battery lifespan)
CLAMP POWER	12V 1500A / 24V 1000A maximum current available at the clamps
APPLICATION	Industrial
TYPES OF VEHICLE	Starts large 12V vehicles up to 16.0L (petrol or diesel) and all 24V vehicles
JUMP STARTER LEADS	2.8m
CABLE LENGTH (CLAMPS)	2m
CABLE LENGTH (HD, CAT ADAPTOR)	2.8m
REVERSE POLARITY PROTECTION	Short Circuit, over-current, input over-voltage and under-voltage, output over-voltage and under-voltage (when using clamps)
RECHARGING SOURCE	240V Charging Dock (15V 2A AC Adaptor), RRT via vehicle starting battery
JUMP STARTER WEIGHT	17.8kg



NOTE: Due to the high battery capacity of the IS5000HD, it is subject to DG (Dangerous Goods) storage and shipping. Visit intelli-start.com for details.
REPLACEMENT PARTS: ISCD3500 240V AC/DC Charging Dock



IS5000HD ACCESSORIES | INTELLI-START

VERSATILE AND SAFE CONNECTIVITY

The CAT plug adaptor and 350Amp HD connector adaptor are essential accessories for the IS5000HD, providing versatile starting solution for large vehicles and industrial equipment. Users can easily switch between the supplied clamps the 350Amp HD connector or the CAT plug adaptor ensuring compatibility with transport fleets and heavy machinery. The system allows leads to be detached while maintaining sensing wires for full functionality and safety, including reverse polarity and voltage sensing protection.

ISCAT CAT PLUG ADAPTOR

The CAT plug adaptor is used for heavy duty off-highway vehicles that utilise CAT-style power connectors.

BRAND NEW



ISHDM350A 350AMP HEAVY DUTY CONNECTOR ADAPTOR

The 350Amp HD connector adaptor is typically used for heavy duty commercial vehicles, trucks, and machinery requiring a high-amperage connection.

BRAND NEW



ISHDMKIT ADAPTOR KIT

The IS5000HD adaptor kit includes CAT plug adaptor, 350Amp heavy duty connector and carry bag*.

BRAND NEW



*Clamps sold with IS5000HD



Batterypro

www.a1batterypro.com.au

Two Great Stores to choose from...

7 Cemetery Rd,
Mackay QLD 4740

Phone 07 4957 6123

Unit 16, 547 Woolcock St,
Mt Louisa, Townsville QLD 4814

Phone 07 4774 7344