

# SOLDATECH

powered by

## Legend ML200HG



**IGBT**  
The latest IGBT inverter technology guarantees the best welding performance.



**Inductance**  
Adjustable inductance allows the width and depth of the weld pool to be adjusted in MIG welding.



**DC**  
Constant DC power output.



**Single Wire Feed**  
Single roll wire feed.



**Thermal protection**  
Prevents overheating of the welding machine.



**Aluminum Wire Feed**  
equipped with solid aluminum wire feed.



**Anti-stick**  
The anti-stick function ensures that electrodes do not stick and weld easily.



**LCD**  
Equipped with an LCD display.



**Hot start**  
The hot start ensures a high start-up voltage so that all types of welding electrodes ignite easily.



**Synergetic**  
Device automatically applies the most ideal welding settings.



**A stepless**  
Infinitely adjustable Ampere to an accuracy of 1 ampere.



**Slow Wire Feed**  
At start-up, the wire starts slow, then accelerates to the selected settings once ignition is successful.



**V stepless**  
Infinitely adjustable voltage.



**Ball Cut Function**  
Prevents drop formation on the welding wire so that the welding wire can be used immediately for the next weld.



**1Phase**  
1 phase 230V input.



**Torch Control**  
Additional control option on the welding torch.



**ARC FORCE**  
With the ARC FORCE, welding depths can be easily set during electrode welding.



**Database**  
The device is equipped with a database and can store programs.



**Arc Welding**  
Welding machine can also ARC weld (electrode welding).



**REMOTE**  
Remote control connection.



**LIFT TIG**  
TIG ignition as soon as the torch is lifted from the material.



**Push Pull Connection**  
Connection for Push Pull torch.



**Spot Welding**  
Spot welding mode with various spot welding settings.



**2T/4T**  
2T: Press 1x for on. Release for off.  
4T: Press and release 1x for on. Press again and release for off.



**Flux**  
Reverse polarity is possible so that powder-filled wire can be welded gas-shieldedly.