weldnex.

THE ALL NEW

THUITER SERIES

Industrial welding solutions for heavy fabrication and repairs

Made in South Korea





## **Key Features & Benefits**





The Weldmax 600B Black Thunder Series with separate wire feeder, is a heavy-duty MIG machine with unprecedented duty cycles. Featuring top-end inverter technology combined with solid construction that is built to last. The Weldmax 600B is ideal for heavy duty fabrication, build-up and maintenance work. This package is a 600 Amp machine, however, there is similar 350BT-2 model if 600 Amps of power is not required. The Weldmax 600B is a complete industrial welding solution for medium and heavy industrial fabrication, including vehicle manufacture, truck body building, shipbuilding, aluminium and stainless steel construction and the full range of fabrication.





















## What's included the box

## COMPLETE & READY TO WELD

- Weldmax 600B heavy duty inverter power source
- 4 roll drive wire feeder
- 12 metre heavy dutyinterconnecting cable
- 4 metre mig torch with setup for steel welding
- Air Arc Gouging capability with the heavy duty inverter powersource
- Drive rollers to suit steel & stainless

- Earth lead 10 metre with heavy duty G-style clamp, argon regulator with 3 metre gas hose
- 3 phase / 415V plug fitted 32A
- Owner's manual
- 3 year warranty
- Lifetime product support



Mig Torch



Earth Clamp



**Argon Regulator** 



H/D 4 Roll Drive system



Military Spec Connectors



Plug

| 600B Black Thunder  |      |                                    |                           |
|---------------------|------|------------------------------------|---------------------------|
| 3 Phase             | 400V | 50/60 Hz                           |                           |
| Power Input         | KVA  | 22kva                              |                           |
|                     |      | MMA/TIG                            | MIG/MAG                   |
| U <sub>o</sub>      | V    | 63VDC                              | 63VDC                     |
| Amp. Min -          | Α    | 50-60Amps                          | 50-60Amps                 |
| Amp. 60974-1        | Α    | 600A @ 60%<br>425A @ 100%          | 600A @ 60%<br>425A @ 100% |
| Aluminium           | Ø mm | -                                  | 0.8-2                     |
| Steel               | Ø mm |                                    | 0.6-1.6                   |
| Flux core           | Ø mm |                                    | 0.8-2.0mm                 |
| Stainless Steel     | Ø mm |                                    | 0.8-2.0mm                 |
| Ø Electrode         | Ø mm | 1.6 -8.0                           | -                         |
| Electrode Type      |      | 6010-6011-6013-7<br>Iron-Aluminium | '018-Cast                 |
| Insulation          | -    | Н                                  |                           |
| Protec. Degree      | -    | IP23S                              |                           |
| LxWxH               | mm   | 980x540x1070mm                     |                           |
| LxWxH               | mm   | 600x340x450mm                      |                           |
| Weight              | kg   | 65kg (complete package)            |                           |
| Made in South Korea |      |                                    |                           |



the most.