

# TEKNE<sup>®</sup>

## Workshop equipment

CERBERUS

cod: IHC500

5,4kW

INDUCTION + PLASMA CUTTER + WELDER

The ultimate working tool: an induction heater, a plasma cutter and a welder, all in one machine ready and comfortable to use. You can pass from one mode to the other easily and fastly and use the tool you need. There is only one plug for the machine: this means that you won't have to change multiple plugs every time that you have to switch from one mode to another, just select the one you need with the main switch, and you're ready to work. All the various tools have their own holder, to have everything always ready and tidy.

### INDUCTION HEATER MODE

With an induction heater of 5,4kW you can carry out all the medium and small works that are frequent in a car workshop, like heating a car arm to straighten it up or unlock a rusty bolt. Heat is created directly inside the metal at a depth of 5mm, bringing to red-hot (800°C) the interested point in one second only.

Available also with induction of 8, 11 and 16kW

### PLASMA CUTTER MODE

Cut metal up to 12mm thick in a very short time and you will get a precise cut; you only need to connect the machine to the compressed air and it's ready to use.

### TECHNICAL FEATURES

Automatic control of the pilot arc

Max cutting thickness: 12mm

Duty cycle: (35%-25A-90V; 60%-17A-86,8V;  
100%-13A-85,2V)

