

# NERTAJET HP - CPM 400-450 Torch HPC - ALPHATOME



NERTAJET HP - with a new CPM 400-450 torch is an evolution of the plasma cutting process leading to improved performance (better quality cut and productivity)

To know more:  
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## Market segments

- Job Shop
- Machining
- Boiler making
- Shipbuilding

## Main features

- Cutting and marking steel sheets with the same consumable
- Maximum thicknesses: 30 mm for mild steels, 35 mm for stainless steels
- Range 2 - 4 according to the standard ISO 9013
- Higher cutting speed and life time of consumable reduces running costs
- Friendly and easy to use HMI (Human Machine Interface) with a touch sensitive screen
- Efficient nesting software to optimise the cutting process



## Benefits

**Compared to other plasma technologies, this new plasma cutting equipment brings higher quality and cutting speed which makes the difference:**

- Productivity increase due to higher cutting speed
- Reduction of running costs with lower gas consumption and enhanced life time duration of consumable
- Friendly to use with a quick connection torch CPM: easy to connect and change
- Increased flexibility with a new power source
- Better control of the whole installation through HPC
- Increases reliability with a new touch and go system using a plate detection touch device
- Increased safety with a new gas box control