

Get your cutting job done fast and efficiently with our high-performance portable gas cutting machine.



Portable Gas Cutting Machine

PUG Cutting Machine **CPG-NM**

- Precision cutting:** Cruxweld PUG cutting machines are designed to provide high precision cutting with clean edges, making them ideal for applications such as metal fabrication and welding.
- Multiple fuel gas options:** Cruxweld PUG cutting machines can be operated using various fuel gases such as acetylene, propane, and natural gas, depending on the metal being cut.
- Automatic cutting:** Cruxweld PUG cutting machines feature automatic cutting technology, which allows for faster, more accurate cutting with less operator input.
- Bevel cut:** The bevel cutting feature of a Cruxweld PUG gas cutting machine can be a valuable tool for cutting metal plates at an angle, allowing for stronger and more precise welds.
- Speed:** It can cut metals quickly and efficiently, making them a time-saving option.
- Portability:** CPG-NM is portable and can be easily transported to different job sites, allowing for greater flexibility in metal cutting processes.
- Reduced waste:** It can help minimize material waste by cutting metals with a high degree of accuracy and efficiency, reducing the amount of scrap material produced.

Technical Specification

| Model | CPG-NM |
|---------------------------|-------------------------------------------|
| Cutting capacity, mm | Upto 110 |
| Straight cut, mm | 1800 or longer by adding additional rails |
| Circle cutting, mm Ø | 100 - 1200 |
| Bevel cutting, degrees | Up to 45 |
| Cutting speed, mm/min | 160 - 900 |
| Cutter | NM-type |
| Speed control | Rotary resistance |
| Horizontal adjustment, mm | 80 |
| Vertical adjustment, mm | 60 |
| Power supply, v | 220/240, 1ph |
| Frequency, Hz | 50/60 |
| Dimension, mm | 410x260x450 |
| Weight, kg | 10.5 |



It is possible to attach a plasma torch holder to Cruxweld PUG cutting machine for plasma cutting applications.