



## PICOTE MAXI POWER+

*The Largest and Most Powerful Miller*



The Maxi Power+ is designed for even higher performance cleaning, lining removal, and cutting/reinstatements in larger diameter pipes.

Nearly double the power of a Maxi Miller for pipe cleaning, descaling, and root removal in DN100-300 (4-12") pipes. Reinstatements in DN150-300 (6-12") pipes. Liner removal in DN75-225 (3-9") and it can also be used for concrete, grout, slurry, and rock removal in DN150-225 (6-9") pipes.

It has a working range of 18m (59'), but that can be lengthened by as much as 22m, or 72 ft, by using up to two shaft extensions.

## USES AND BENEFITS

- The Maxi Power+ has unique power requirements and should be run off the 400 Volt, 3-phase Picote Generator, or a comparable unit.
- High Speed/High Torque: 500-1500 rpm.
- Standard safety features include: protective outer shaft casing, operator presence foot control, electric safety clutch, internal GFI, and an emergency stop to help keep you and your equipment investment protected.



Picote Generator

### Technical Specifications

| Category                        | Measurement  |
|---------------------------------|--|
| Pipe Size Ranges                |  |
| Cleaning / Descaling            | DN100-300 (4-12")  |
| Cutting / Reinstatement         | DN150-300 (6-12")  |
| Liner Removal                   | DN75-225 (3-9")  |
| Concrete, Grout, Slurry Removal | DN150-225 (6-9")   |
| Usable Shaft Length             | 18m (59')  |
| Shaft Extensions                | 11m (36')  |
| Shaft Size                      | 18mm (3/4")  |
| Casing Type                     | Thick  |
| Output Power                    | 3.0kW  |
| Speed                           | 500-1500 RPM   |
| Power                           | US: 400V, 3-Phase, 30 Amp<br>UK: 400V, 3-Phase, 16 AMP   |
| Maxi Power+ Weight              | 113kg (249 lbs)  |
| Control Box Weight              | 16kg (35 lbs)  |
| Size                            | 1150 x 854 x 489mm<br>45 x 34 x 19"  |
| Safety Features                 | Protective outer shaft casing, operator presence foot control, electric safety clutch, & emergency stop. |
| IP Class                        | 54   |

## More Info/Guides/Technical Support:

- Visit [picoteinstitute.com](http://picoteinstitute.com) for e-learning courses, educational videos, quick guides, & manuals.
- For more information on products, spare parts, assembly and operation, consult the Maxi Miller Power+ Manual or contact Picote Technical Support.
- For hands-on product training, Picote operates training centers in the USA, UK, and Finland.

## PRODUCTS AND SPARE PARTS

| <b>Picote Maxi Miller Power+ Products and Parts</b> |  |
|---|--|
| <b>Part Number</b>                                  | <b>Description</b>                                       |
| 3570032018  | Maxi Miller Power+                                       |
| 3570032018UK  | Maxi Miller Power+ UK                                    |
| 3570032018US  | Maxi Miller Power+ US                                    |
| 1350000022  | Picote Generator 400v                                    |
| 1350000022UK  | Picote Generator 400v UK                                 |
| 1350000022US  | Picote Generator 400v US                                 |
| 3570032118  | Maxi Miller Power+ & 400v Picote Generator               |
| 3570032118UK  | Maxi Miller Power+ & 400v Picote Generator UK            |
| 3570032118US  | Maxi Miller Power+ & 400v Picote Generator US            |
| <b>Parts &amp; Accessories</b>                      |  |
| 1312021180020                                       | Maxi Power+ Replacement Shaft - 18mm (¾") 20m (67')      |
| 3212323195  | Outer Casing for 18mm (¾") shaft                         |
| 1350000020  | Picote Flexible Shaft Lubricant bottle (0.5 litres/17oz) |
| 1350000021  | Picote Flexible Shaft Lubricant package (6 bottles)      |