

TECHNICAL SPECIFICATION

CMS Tecnocut Easypump 30HP Pressure Intensifier Waterjet Pump



The Easypump Waterjet Pump designed and built by CMS Tecnocut in Italy is a performance high pressure intensifier suitable for a wide range of waterjet cutting.

Available in two power ratings of 30HP and 60HP, the Easypump utilises two or three electronically synchronised and parrallel independant cylinders that provide a constant pressure. This design avoids the typical reductions in pressure of traditional intensifiers with single opposite cylinder and pressure attenuators.

Both the 30 & 60HP models provide a maximum pressure of 4150 Bar or 60,000 PSI which caters for the majority of waterjet cutting requirements.

The Easypump benefits from low maintenance requirements as well as a compact footprint and it is completely built in Italy to stringent quality standards.

Features

- Electronically synchronised and parrallel independant cylinder design
- Low maintenance costs
- o Sound proof protection providing low noise rating
- o Constant Pressure control monitoring from machine console

Technical Specification

MODEL	Easypump 30HP
Power kW/HP	22.5/30
Cylinders No	2
Max Water Pressure bar/psi	4150/60,000
Max Flow Rate lpm	2.5
Max Dia of Orifice mm	0.28
Voltage V	400