



Model:

ALPHA 500 CCVA

Description:

DIESEL ENGINE W/ TROLLEY

ALPHAWELD 500D is the most rugged and reliable diesel welding machine that we had ever built for Engine drive is considered the best heavy duty machine all round and its generator fuel consumption

Welds Materials:

- Stainless Steel
- Aluminium
- Copper
- Brass
- Titanium
- Casting

Typical Usage:

- Fabrication
- Construction
- Ship Building
- Piping
- Off Shore
- Structural Steel
- Mining



Rated output current	500A
Voltage	40V
Duty cycle	50%
Output range	5-500A CC/15-48V CV
Engine type	Deutz F3L-912 Diesel
Generator output	30kva
No. of cylinder	3
Horsepower & speed	44 @ 1800 RPM
Dimension power unit	1380mm x 860mm x 1710mm
Weight	910kg

Code Reference: **WIM-0133**

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