Weldmatic 500i
Part No: CP140-1 - [Package with W65 Wirefeeder and Trolley with Drawer]

COMPLETE MULTI-PROCESS WELDING SOLUTION.

INDUSTRIAL MULTI-PROCESS WELDING SOLUTION
This 500 Amp three phase multi-process inverter suits MIG, Stick, Arc Air Gouging and Lift-Arc TIG welding and is ideal for medium to heavy fabrication, and all general industrial fabrication applications.

FLEXIBILITY & POWER
Optimal weld characteristics provide high quality results on steel, stainless steel and aluminium, plus the power to comfortably run all popular sizes of solid and flux cored wires. With the capacity to run 1.6mm flux cored wire, the 500i can handle a wide range of applications.

VARIABLE ARC CONTROL
The package features allow full control of the arc. Infinite Voltage control and Arc control to adjust arc harshness, and Arc Start to control the wire starting speed.

VRD
Built in VRD delivers added safety when operating in Stick or Lift-TIG mode and meets the requirements of site work. Fully compliant to Australian Standards AS 60974.1 & AS1674.2 CAT C.

BUILT-IN OPERATOR SAFETY
The power source features a built-in thermal protection device that will activate if the machine is operated beyond its safe thermal operating zone.

COMES WITH 32 AMP SUPPLY PLUG

DIGITAL METERS
Digital Volt and Amp meters retain last weld information and allow precise set-up.

GAS OR GASLESS
Suits gas shielded and flux cored wires.

SPOOL CAPACITY
5kg & 15kg.

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### EQUIPMENT & OPTIONS

<table>
<thead>
<tr>
<th>EQUIPMENT &amp; OPTIONS</th>
<th>PART NO.</th>
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<tbody>
<tr>
<td>Weldmatic 500i</td>
<td>CP140-3</td>
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<tr>
<td>W65 Wirefeeder</td>
<td>WFL015</td>
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<tr>
<td>W66 Wirefeeder Trolley with Drawer</td>
<td>WFL016 AM358</td>
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### PACKAGE INCLUDES

- W65 4 Roll Drive Heavy Duty Wirefeeder
- Interconnecting Lead (10m)
- Euro Gun Cable (3.6m) with Bernard Centerfire 0.9mm Tip
- Work Lead (10m) with Heavy Duty G Clamp
- Industrial Twist Lock Electrode Holder (3m)
- Gas Regulator
- Drive Rollers – 0.9/1.2 & 1.2/1.6mm V Groove 0.9/1.2 & 1.2/1.6mm Knurled

### PRIMARY VOLTAGE

<table>
<thead>
<tr>
<th>PRIMARY VOLTAGE</th>
<th>RATED PRIMARY CURRENT</th>
<th>MAX. PRIMARY CURRENT</th>
<th>REC. GENERATOR kVA</th>
<th>RATED OUTPUT @ 40C (10 MIN)</th>
<th>WELDING CURRENT RANGE</th>
<th>WIRE / ELECTRODE SIZE RANGE (MM)</th>
<th>SHIPPING WEIGHT</th>
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<tbody>
<tr>
<td>380/415 Vac - 50/60 Hz 3 Phase</td>
<td>28.7 Amps</td>
<td>37 Amps</td>
<td>25 kVA</td>
<td>Stick (MMA) 490 A, 39.6 V, 60% Duty Cycle 387 A, 33.4 V, 100% Duty Cycle</td>
<td>37 - 500 Amps</td>
<td>Carbon Arc Max. 8mm</td>
<td>138kg</td>
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<td>TIG 500 A, 30 V, 60% Duty Cycle 387 A, 25.5 V, 100% Duty Cycle</td>
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<td>MIG 500 A, 39 V 60% Duty Cycle 387 A, 33.4 V 100% Duty Cycle</td>
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3 YEAR GOLD SHIELD WARRANTY
COMES WITH BERNARD™ CENTERFIRE™ CONSUMABLES