RD/AC 1300
Winding machine

Power supply required 240V. 15A. 1 phase outlet.
2.2 kw brake motor with inverter speed control (a potentiometer is fitted to the meterhead).
A programmable metric electronic counter, which also allows for the winder to be recalibrated.

A slow down speed operates 12 metres before the end of a preset cable length (adjustable).
A hydraulic ram with an electric/hydraulic pump is fitted to allow for drum size adjustments and ejection.
Drum inching can be achieved by using the 2 forward reverse jog buttons.
A proximity switch is built into the hand grip on the meterhead (deadman switch).
The inverter has 2 speed ranges. Setting 1 for drums 500mm diameter and larger. Setting 2 for drums smaller than 500mm diameter. Both speed ranges are fully variable with the speed control knob.

Automatic switch off of the winder at the end of the preset cable length.

MECHANICAL FEATURES
Roll on roll off loading of cable drums eliminates lifting.
2 adjustable guide wheels keep the drum centred on the drive roller.
This winder is designed to run parallel to cable racking.
An attachment winding drum is supplied with the winder.
This allows for winding coils or holding smaller reels.

ELECTRICAL PROTECTION
Main supply circuit breaker.
Control wiring circuit breaker.
Inverter has inbuilt protection.
2 emergency stop buttons are fitted:
• 1 on the control box.
• 1 on the meterhead.

DIMENSIONS & WEIGHT

<table>
<thead>
<tr>
<th>Width</th>
<th>1800mm x 2550mm</th>
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</thead>
<tbody>
<tr>
<td>Height</td>
<td>1450mm</td>
</tr>
<tr>
<td>Weight</td>
<td>300kg</td>
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DRUM CAPACITY
Maximum size: Diameter 1300mm x width 1000mm
Maximum loading: 1000KG