

CR SERIES HYDRAULIC CABLE CUTTERS



Model No. CR-75

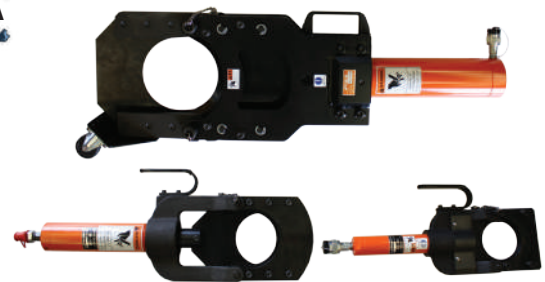


Model No. CR-100

| Model No. | Description |
|-----------|---|
| CR-75 | 75mm Remote Head Cable Cutter (with case) |
| CR-100 | 100mm Remote Head Cable Cutter (with case) |
| CR-150C | 150mm Remote Head Cable Cutter (without case), Powerful 20T Hydraulic Cylinder with Spring Return Piston, Hinged Opening Cutter Blade, Secured by Pin, Two Wheels for easy relocation |



Model No. CR-150C



Model No. CR-75/100/150 size comparison

| Model No. | Wire Strand (mm) OD | | Cable (mm) OD | | Output (Metric Tonnes) | Weight (Kgs) | Length (mm) |
|-----------|---------------------|--|---------------------------|----------|------------------------|--------------|-------------|
| | Bare Copper | | Steel Wire Armoured (SWA) | Ug Cable | | | |
| CR-75 | 41.6 | | | 75.0 | 5.0 | 4.6 | 435 |
| CR-100 | 41.6 | | 100.0 | 100.0 | 11.0 | 13.0 | 645 |
| CR-150C | ✓ | | 150.0 | 150.0 | 21.0 | 47.0 | 882 |

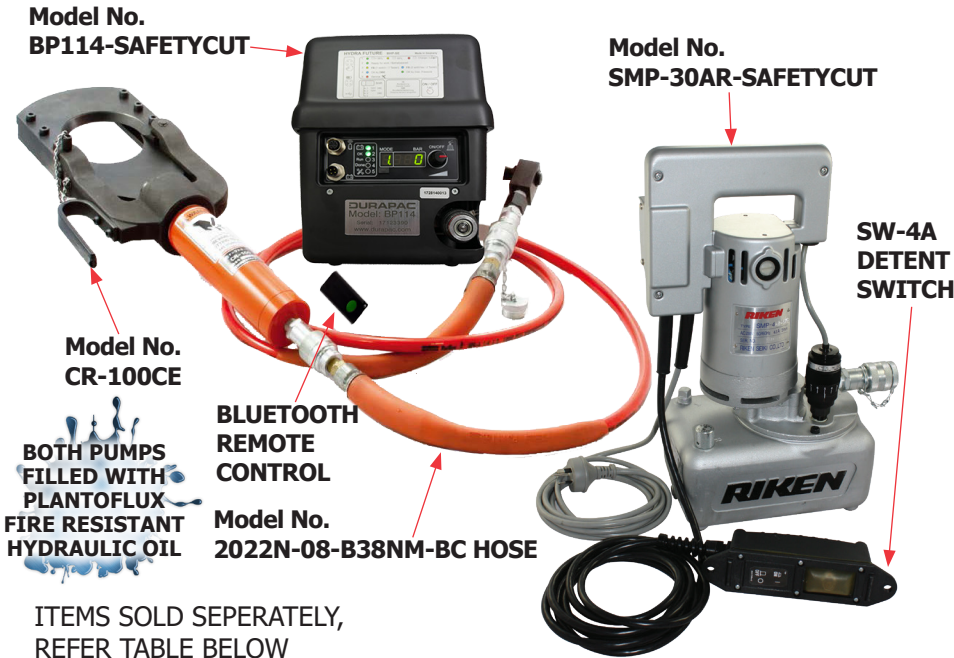
NOTE: CR-150C is also capable of cutting 130mm OD Poly Ship Anchor Rope (tested under tension)

- Refer page 112-113 for hydraulic coupling configurations and hoses, supplied standard with screw type female 3050-3 coupling
- Battery or Electric pumps, refer page 103-108


B CABLE CUTTING

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**REMOTE CONTROLLED SAFETY
CUTTING SYSTEM**



CR-100CE



CUTTING HEAD

FORCE
107kN

CAPACITY
100mm Blade Opening

PUMPS

PRESSURE
700Bar

RESERVOIR
1.2L & 2.0L

Weight
8.5kg & 14.5kg

HOSE LENGTH
8m

POWER SOURCE
Internal Battery & 230Volt

ITEMS SOLD SEPERATELY,
REFER TABLE BELOW

| Model No. | Description |
|-----------------------------|---|
| BP-114 - SAFETY CUT | Remote Battery pump with Cejn male coupler half. Tagged & filled with Plantoflux fire resistant hydraulic oil shown in picture above |
| SMP-30AR- SAFETY CUT | 230V electric-hydraulic pump fitted with 10-115-6254 Cejn coupler, 10-115-4101 metal dust cap filled with PLANTOFLUX fire-resistant hydraulic oil and detent type remote hand switch. |
| CR-100CE | Remote hydraulic cable cutter with Cejn male coupler half. Cuts up to 100mm diameter steel wire armour cable |
| 2022N-08-B38NM-BC | 8m high pressure non-conductive hose assembly with Cejn female coupler half each end. Tagged & filled with Plantoflux fire resistant hydraulic oil shown in picture above |
| CR100EK | Earthing Kit shown below |

SPECIFICATIONS

For safety cutting of cables (spiking) up to 100mmOD.

FEATURES

These cable cutting and spiking systems proves dead cables and cuts them in one controlled operation using remote control ensuring optimum operator safety.

These small light weight pumps provides total system portability. The pumps can be utilised to operate compression heads and other single acting tools. This system is proven reliable and accepted by power authorities and contractors Australia wide, with product service and spares support available Australia wide.

CR100EK- Earthing Kit for **DAIA #CR100** Remote Hydraulic Cutting Head

Refer page 62 for cutter details and page 105-107 for Pumps



EARTHING KIT CONTENTS

- 4 each of 1.5 metre braided copper flat palm earthing straps
- 1 each of 3.0 metre 70mm² Cu cable with heat shrink each end
- 2 each of 1.2 metre 70mm² Cu cables with heat shrink each end
- 4 each of earth clamps
- 3 each of 900mm long earth rods
- 1 each of earth rod driving head
- 3 each of roll springs
- 1 each of nylon carry bag
- 1 each protective blanket



SCAN ME

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