



# Hydraulic Remote Head Cutters, Crimpers & Pumps

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## **Hydraulic Remote Crimper Heads**

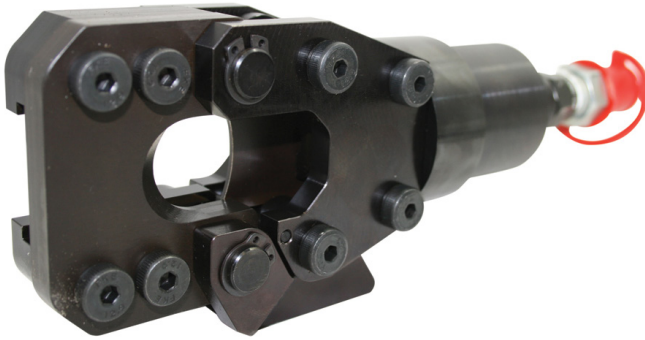
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# Hydraulic Steel & Wire Rope Cutter - 25MM

## Remote Operated Cutting Tool Head



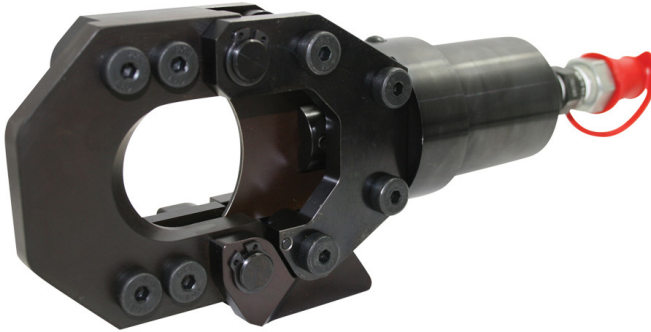
Remote tool head for cutting Copper, Aluminium, ACSR and steel wire rope up to 25mm O.D. For use with 700bar/10,000psi hydraulic power pumps

- Guillotine style remote head cutter
- Cutting force: 7T
- Max hydraulic pressure: 700 bar
- Cuts up to 25mm OD cable
- Suitable for copper, aluminium and steel cable
- ACSR to 19mm OD
- Suitable hydraulic pump Part No's. HPP1, HPP2, B1300PLT & B70M-P24

Part No. **MSS-S25-RH**

## Remote Cutter - 40MM

Remote Operated Cutting Tool Head



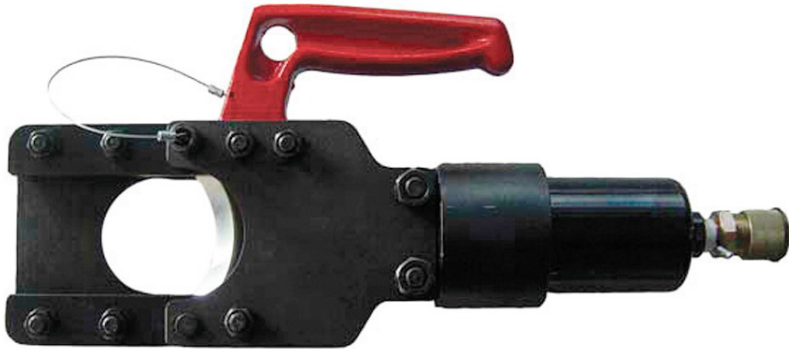
Remote operated hydraulic cutting head for quick effortless cutting of up to 40mm O.D. cables. Suitable for Copper, Aluminium and ACSR cable.

- Guillotine style remote head cutter
- Cutting force: 9T
- Max hydraulic pressure: 700 bar
- Cuts up to 40mm OD cable
- Suitable for copper, aluminium and steel cable
- ACSR to 38mm OD
- Suitable hydraulic pump Part No's. HPP1, HPP2 & B70M-P24

Part No. **MSS-S40-RH**

## Remote Cutter - 60MM

Remote Operated Cutting Tool Head



Remote operated hydraulic cutting head for quick effortless cutting of up to 60mm O.D. cables. Suitable for Copper, Aluminium and ACSR cable.

- Guillotine style remote head cutter
- Cutting force: 12T
- Max hydraulic pressure: 700 bar
- Cuts up to 60mm OD cable
- Suitable for copper, aluminium and steel cable
- ACSR to 35mm OD
- Suitable hydraulic pump Part No's. HPP1, HPP2 & B70M-P24

Part No. **MSS-S60-RH**

## Remote Cutter - 100MM

Remote Operated Cutter Tool Head



Remote operated hydraulic cutting head for quick effortless cutting of up to 100mm O.D. cables. Suitable for Copper, Aluminium and ACSR cable.

- Guillotine style remote head cutter
- Cutting force: 15T
- Max hydraulic pressure: 700 bar
- Cuts up to 100mm OD cable
- Suitable for copper, aluminium and armoured cable
- Suitable hydraulic pump Part No's. HPP2 & B70M-P24

Part No. **MSS-S100-RH**

# Remote Crimper 13T - 42MM Opening

## Remote Operated Hydraulic Crimping Head



This C head style remote pump operated crimping tool develops 13 tonnes crimp force at the die faces. It has a crimp capacity of 400mm<sup>2</sup> Copper.

- 'C' style head
- Crimping force: 13T
- Max hydraulic pressure: 700 bar
- 42mm max stroke
- No pinch points on piston
- Up to 400mm<sup>2</sup> CU / 300mm<sup>2</sup> AL 'C' dies
- Suitable hydraulic pump Part No's. HPP1, HPP2, B1300PLT & B70M-P24

Part No. **MSS-C130-42RH**

## Hydraulic Crimper 13T Remote 'U' Head

Remote Operated Hydraulic Crimping Head



13 Tonne crimping for up to 300mm<sup>2</sup> CU. Features a 'U' style head for those tight spaces.

- 'U' style head
- Crimping force: 13T
- Max hydraulic pressure: 700 bar
- No pinch points on piston
- Comes with removable die 'C' die adaptor
- Up to 400mm<sup>2</sup> CU / 300mm<sup>2</sup> AL 'C' dies
- Suitable hydraulic pump Part No's. HPP1, HPP2, B1300PLT & B70M-P24

Part No. **MSS-U130-RH**



# Hydraulic Crimper 23T Remote 'U' Head

## Remote Operated Hydraulic Crimping Head



This Crimp Head has a 23 Tonne compression output for up to and including 630mm<sup>2</sup> Copper conductors (6–300mm<sup>2</sup> using adaptor die sets). This is the smallest and lightest tool of its kind available.

- 'U' style head
- Crimping force: 23T
- Max hydraulic pressure: 700 bar
- Up to 500mm<sup>2</sup> AL / 630mm<sup>2</sup> CU dies
- Suitable hydraulic pump Part No's. HPP1, HPP2 & B70M-P24

Part No. **MSS-RH23**

## Crimp Head - 60T

### Remote Operated Hydraulic Crimping Head



A 60 Tonne crimping for up to and including 1000mm<sup>2</sup>. Designed as a portable crimping head for installing compression sleeves and terminals for transmission construction and maintenance work.

- Crimping force: 60T
- Max hydraulic pressure: 700 bar
- Up to 1000mm<sup>2</sup> CU/AL dies
- Accepts standard Shell style dies
- Lightest tool of its kind on the market today (16.5kg)
- Suitable hydraulic pump Part No. HPP2

Part No. **MSS-RH60**

## Double Acting Crimp Head - 60T

### Remote Operated Hydraulic Crimping Head



The 'U' head type remote operated double acting hydraulic crimping tool develops 60 tonnes crimp force at the die faces, for up to and including 1,000mm<sup>2</sup> conductors.

- Crimping force: 60T
- Max hydraulic pressure: 700 bar
- Up to 1000mm<sup>2</sup> CU/AL dies
- Double acting hydraulic - eliminates dies jamming onto connectors
- Lightest tool of its kind on the market today (15.9kg)
- Suitable hydraulic pump Part No. MSS-HCP-45SV-DA (hydraulic hose and coupler required - price on application).

Part No. **MSS-RH60-DA**

## Super Light Weight 240V Electric Pump

### Portable Hydraulic Pump



It is small and light weight, but produces a full 700 bar (10,000 psi) pressure and has sufficient oil volume to power all CABAC crimp heads and cutters.

- Two stage pumping with 2 l/m in low pressure stage, and 0.2 l/m in the high pressure stage
- Usable oil capacity 1.6 litres, total capacity 2 litres
- Will operate at any angle and can be tipped over without any leaks
- The motor and pump are totally enclosed and drip proof
- The remote control is 12V, for added safety
- The pump is supplied complete with remote control, hose and coupler to suit all MSS remote heads

Part No. **HPP1**

# Light Weight 240V Electric Pump

## Portable Hydraulic Pump



The pump produces a full 700bar (10,000psi pressure) and has sufficient oil volume to power all CABAC and MSS remote crimper heads (up to 60 Tonnes) and cutters.

- Two stage pumping with 2.5L/min flow in low pressure stage and 0.35L/min in the high pressure stage
- Usable oil capacity 2.0 litres, total capacity 3.0 litres
- Audible “pop” signals completion of the crimp cycle
- Motor and pump are totally enclosed and drip proof
- The pump is supplied complete with remote control (12V), hose and coupler to suit all MSS remote heads

Part No. **HPP2**

## 18V Battery Pump

### Portable Hydraulic Pump



Cembre's new generation of 18V cordless hydraulic tools now includes a portable battery pump B1300PLT.

- Battery and wrist straps
- Battery charger code AC 30-36 (country specific, see below)
- 0.9m flexible hose
- Q38-F quick coupler
- Plastic carrying case suitable for storing the tool and accessories

Part No. **B1300PLT**

# Battery Powered Hydraulic Pump

## Portable Hydraulic Pump



This pump is a state of the art unit, designed for mobile crimping and cutting.

- Use with any of the CABAC crimping heads and cutters
- Battery charge indicator and a 24V powerful nickel metal hydride battery that has a 60 minute recharge
- Microprocessor controlled, having features that cut the motor once full pressure is achieved, increasing battery life
- Light-weight and balanced - easy to carry
- Manual pressure relief valve, to release pressure in problem situations

Part No. **B70M-P24**

# LEGEND

## POWER SYSTEMS



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Part No. LPSCAT-CCP