

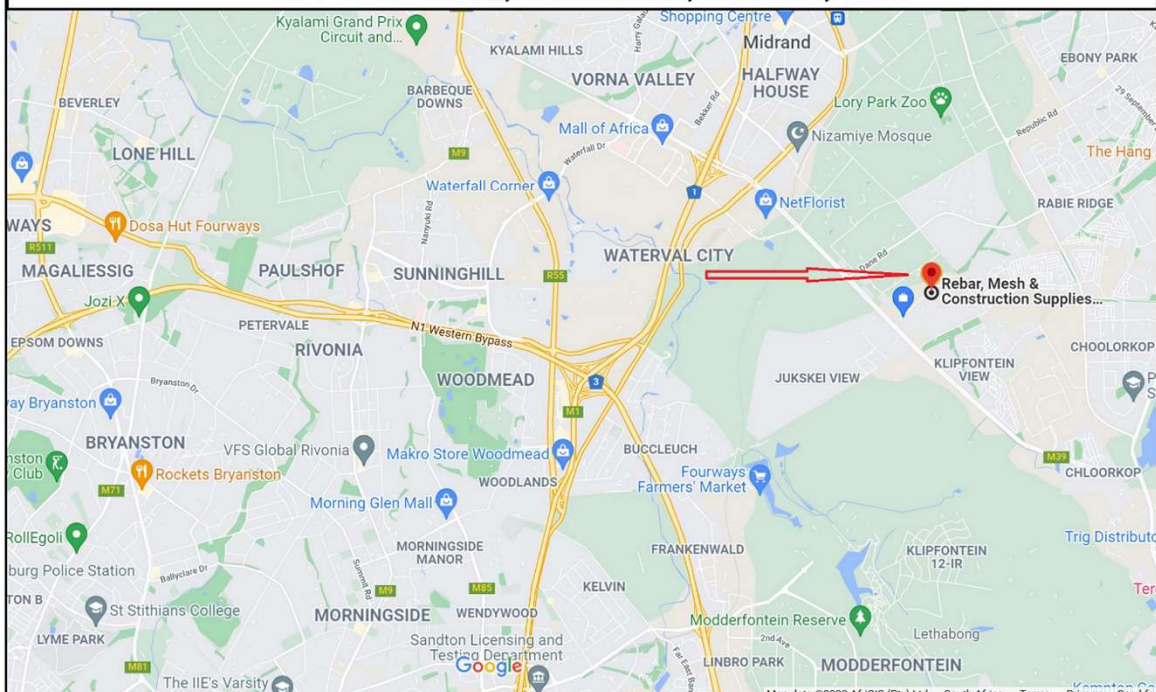
**About Our Portable Rebar Cutting and Bending Equipment**

RMCS is the largest importer of rebar cutting and bending equipment in Africa. We import a variety of rebar processing equipment, to process any requirement. We also stock wire, tools and equipment to fix rebar into place.

We supply a large variety of rebar fabrication equipment as well as portable rebar cutting and bending equipment. Rebar placement is also made quite simple through the use of our rebar fixing pliers, binding wire and portable cutting and bending equipment. Our Portable Rebar Cutting and Bending equipment will allow you, not only to cut and bend rebar on site, but to also cut and bend rebar in-situ.

Products from RMCS have been used in some of the largest projects in South Africa and the African Continent.

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

**571 Setter Road, Commercia, Midrand, 1683**

## About Our Handheld or Portable Rebar Cutters

DIAMOND Electro-hydraulic rebar cutters, the first and still the best. DIAMOND hand held or portable rebar cutters have over 25 years of proven on site reliability. Today's models are tougher and more durable than ever. They are the very best quality portable electric/hydraulic rebar cutters on the market today. Contractors like the portability, reliability and the ability to run on 220 volt single phase power. Ultimately the contractor will quickly find out that these tools are invaluable. DIAMOND handheld or portable rebar cutters are faster, safer and more economical to use than abrasive blade cutters or an oxygen/acetylene cutting torch. Abrasive blades or cutting torches take at least twice the time that it takes a DIAMOND rebar cutter to cut any size of reinforced steel. DIAMOND rebar cutters safely cut through rebar. No flames, no sparks, no heat, no danger. All models now come with a cutter guard for added safety and a pressure relief valve to retract the piston. A set of cutting blocks can cut through 4,000 to 8,000 pieces of rebar. The cost of abrasive blades or cutting torches are about 5 times more expensive to use on cutting large volumes of rebar. DIAMOND handheld or portable rebar cutters are cold cutting shears as opposed to abrasive blades or cutting torches which cause heat transfer that may weaken the rebar. They work well on cutting epoxy coated rebar too! DIAMOND handheld or portable rebar cutters come with a one year parts and labour warranty.



### DC-16LZ Handheld Rebar Cutter

Our DC-16LZ handheld rebar cutter is a compact, medium-duty rebar cutter. The small head of the DC-16LZ will fit into tight spots. The DC-16LZ handheld rebar cutter helps save valuable man-hours by cutting from 4mm up to 16mm rebar at the job site or in your shop. It takes the DC-16LZ 2 seconds to cut 16mm rebar. Light weight at 6 kilograms.

### DC-16W Handheld Rebar Cutter

Our best selling DC-16W handheld rebar cutter is a compact but rugged, professional rebar cutter. The DC-16W helps save valuable man-hours by cutting from 4mm up to 16mm rebar at the job site or in your rebar shop. It takes the DC-16W 2.5 seconds to cut through 16mm rebar. Light weight at 8 kilograms.



### DC-20HL Handheld Rebar Cutter

Our DC-20HL handheld rebar cutter is a popular heavy-duty tool for general use. The DC-20HL helps save valuable man-hours by cutting from 4mm up to 20mm rebar within 4 seconds at the job site or in your shop. The DC-20HL has a newly developed balanced armatures and hardened piston for long life. Relatively light weight at 11.5 kilograms.

### DC-20W Handheld Rebar Cutter

Our DC-20W handheld rebar cutter is a popular heavy-duty tool for general use. The DC-20W helps save valuable man-hours by cutting from 4mm up to 20mm rebar within 3 seconds at the job site or in your shop. The DC-20W has a newly developed balanced armatures and hardened piston for long life. Light weight at 10.5 kilograms.



### DC-20WH Handheld Rebar Cutter

Our DC-20WH handheld rebar cutter is a popular heavy-duty tool for general use. The DC-20WH saves valuable man-hours by cutting from 4mm up to 20mm rebar within 3 seconds at the job site or in your shop. The DC-20WH has a newly developed balanced armatures and a hardened piston for long life. Relatively light weight at 11.5 kilograms.

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our Handheld or Portable Rebar Cutters

DIAMOND Electro-hydraulic rebar cutters, the first and still the best. DIAMOND hand held or portable rebar cutters have over 25 years of proven on site reliability. Today's models are tougher and more durable than ever. They are the very best quality portable electric/hydraulic rebar cutters on the market today. Contractors like the portability, reliability and the ability to run on 220 volt single phase power. Ultimately the contractor will quickly find out that these tools are invaluable. DIAMOND handheld or portable rebar cutters are faster, safer and more economical to use than abrasive blade cutters or an oxygen/acetylene cutting torch. Abrasive blades or cutting torches take at least twice the time that it takes a DIAMOND rebar cutter to cut any size of reinforced steel. DIAMOND rebar cutters safely cut through rebar. No flames, no sparks, no heat, no danger. All models now come with a cutter guard for added safety and a pressure relief valve to retract the piston. A set of cutting blocks can cut through 4,000 to 8,000 pieces of rebar. The cost of abrasive blades or cutting torches are about 5 times more expensive to use on cutting large volumes of rebar. DIAMOND handheld or portable rebar cutters are cold cutting shears as opposed to abrasive blades or cutting torches which cause heat transfer that may weaken the rebar. They work well on cutting epoxy coated rebar too! DIAMOND handheld or portable rebar cutters come with a one year parts and labour warranty.

### DC-25W Handheld Rebar Cutter

Our DC-25W handheld rebar cutter is a popular heavy-duty tool suited to larger construction jobs or rebar fabrication shops. The DC-25W helps save valuable man-hours by cutting from 4mm up to 25mm rebar within 4 seconds at the job site or in your shop. Weighs 22.0 kilograms.



### DBC-16H Handheld Rebar Cutter / Bender

Our heavy duty, convenient DBC-16H handheld combination rebar cutter and bender can cut and bend rebar up to 16mm. The DBC-16H enables you to cut 16mm rebar within 2.5 seconds and then bend it up to 180 degrees within 5.5 seconds whenever and wherever the need arises. The rebar cutting or bending option is selected by simply turning a lever. Weighs 17 kilograms.

### DBC-25X Portable Rebar Cutter / Bender

Our compact DBC-25X combines rebar cutting and bending in one unit. The DBC-25X enables you to cut up to 25mm rebar within 5 seconds and then bend it up to 180 degrees within 6 seconds whenever and wherever the need arises. This single phase unit can run off a generator for deployment at remote sites. Weighs 129 kilograms.



### RC 16-BN Portable Rebar Cutter / Bender

Our RC 16-BN Portable Rebar Cutter / Bender, features drop-forged high grade alloy tool steel blades with special heat-treatment. Cuts rebar safely, cleanly and efficiently with minimal effort. Bends rebar up to 180 degrees with versatile operation. Can be bolted to floor or board for easy operation. Cutting and bending head can be bought and replaced separately. Weighs 16 kilograms.

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DC-16LZ Handheld Rebar Cutter



### DC-16LZ

A medium-duty cutter, the DC-16LZ is an excellent choice for the light user as its small cutting head will fit into tight spots.

Our DC-16LZ handheld rebar cutter is a compact, medium-duty rebar cutter. The small head of the DC-16LZ will fit into tight spots. The DC-16LZ handheld rebar cutter helps save valuable man-hours by cutting from 4mm up to 16mm rebar at the job site or in your shop. It takes the DC-16LZ 2 seconds to cut 16mm rebar. Light weight at 6 kilograms.

| SPECIFICATIONS       |  |             |                       |
|----------------------|--|-------------|-----------------------|
| Model                | DC-16W                                     | DC-13LV     | DC-16LZ               |
| Max.rebar diameter   | 16mm (5/8")                                | 13mm (1/2") | 16mm (5/8")           |
| Cutting speed        | 2.5 sec.                                   | 1.5 sec.    | 2 sec.                |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             | 490 N/mm <sup>2</sup> |
| Power supply         | Single phase mains electricity / Generator |             |                       |
| Voltage              | 100V/115V/230V                             |             |                       |
| Power Input          | 1050W                                      | 1020W       | 1020W                 |
| Weight               | 8kg  | 6.0kg       | 6.8kg                 |
| Dimensions (mm)      | 460×270×115                                | 380×220×105 | 380×175×105           |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DC-16W Handheld Rebar Cutter

### DC-16W

mm  
**16**

kg  
**8**





Our biggest seller, the DC-16W is a compact but rugged, professional grade cutter for rebars of up to 16mm (5/8") 650N/mm<sup>2</sup> tensile strength.

Our best selling DC-16W handheld rebar cutter is a compact but rugged, professional rebar cutter. The DC-16W helps save valuable man-hours by cutting from 4mm up to 16mm rebar at the job site or in your rebar shop. It takes the DC-16W 2.5 seconds to cut through 16mm rebar. Light weight at 8 kilograms.



### SPECIFICATIONS

| Model                | DC-16W                                     | DC-13LV     | DC-16LZ               |
|----------------------|--|-------------|-----------------------|
| Max.rebar diameter   | 16mm (5/8")                                | 13mm (1/2") | 16mm (5/8")           |
| Cutting speed        | 2.5 sec.                                   | 1.5 sec.    | 2 sec.                |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             | 490 N/mm <sup>2</sup> |
| Power supply         | Single phase mains electricity / Generator |             |                       |
| Voltage              | 100V/115V/230V                             |             |                       |
| Power Input          | 1050W                                      | 1020W       | 1020W                 |
| Weight               | 8kg  | 6.0kg       | 6.8kg                 |
| Dimensions (mm)      | 460×270×115                                | 380×220×105 | 380×175×105           |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

**About Our DCC-1618HL Cordless Rebar Cutter**



**No Electricity, No Generator, No Problem!!!!**

Our DCC-1618HL cordless rebar cutter will cleanly and safely cut from 4mm to 16mm, grade 60 rebar. This self contained electric/hydraulic rebar cutter also cut chains, bolts and rods. The DCC-1618HL can be used in rescue operations, cut close proximity to a trapped victim and does not throw sparks or heat. The cutting head rotates up to 345 degrees, to be used in difficult horizontal and vertical positions. The DCC-1618HL is sold with a fast battery charger, side handle, durable plastic carrying case and toolkit. Light weight at 6.6 kilograms.

**SPECIFICATIONS**

| Model               | DCC-1618HL                            | DCC-2018HL                     |
|---------------------|---------------------------------------|--------------------------------|
| Cutting capacity    | Up to 16mm (5/8") diameter            | Up to 20mm (3/4") diameter     |
| Cutting speed       | ≥ 4 sec. (16mm)                       | ≥ 6.5 sec. (20mm)              |
| Max. Rebar hardness | Tensile strength 490N/mm <sup>2</sup> |                                |
| Power Supply        | Rechargeable battery                  |                                |
| Voltage             | DC18V                                 |                                |
| Dimensions (LxWxH)  | 370x95x306mm (without handle)         | 413x103x316mm (without handle) |
| Weight              | 6.6 Kg (including battery)            | 9.4 Kg (including battery)     |

**Battery & Charger (Hitachi)**

|                      |                                   |
|----------------------|-----------------------------------|
| Rechargeable Battery | BSL1830 : Li-ion (3.0Ah 10 cells) |
| Voltage              | DC18V                             |
| Charger              | UC18YRSL, UC18YGSL or Equivalent  |
| Charging Time        | Approx. 45 min.                   |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

## About Our DC-20HL Handheld Rebar Cutter



Our DC-20HL handheld rebar cutter is a popular heavy-duty tool for general use. The DC-20HL helps save valuable man-hours by cutting from 4mm up to 20mm rebar within 4 seconds at the job site or in your shop. The DC-20HL has a newly developed balanced armatures and hardened piston for long life. Relatively light weight at 11.5 kilograms.

| SPECIFICATIONS       |  |             |             |             |             |
|----------------------|--|-------------|-------------|-------------|-------------|
| Model                | DC-25X                                     | DC-25W      | DC-20WH     | DC-20W      | DC-20HL     |
| Max.rebar diameter   | 25mm (1")                                  |             | 20mm (3/4") |             |             |
| Cutting speed        | 5 sec.                                     | 4 sec.      | 3 sec.      |             | 4 sec.      |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             |             |             |             |
| Power supply         | Single phase mains electricity / Generator |             |             |             |             |
| Voltage              | 100V/115V/230V                             |             |             |             |             |
| Power Input          | 1330W                                      | 2000W       | 1050W       | 2500W       | 1050W       |
| Weight               | 22.5kg                                     | 22.0kg      | 11.5kg      | 10.5kg      | 11.5kg      |
| Dimensions (mm)      | 515×150×250                                | 525×145×250 | 410×110×210 | 500×150×135 | 395×112×220 |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DC-20W Handheld Rebar Cutter



Our DC-20W handheld rebar cutter is a popular heavy-duty tool for general use. The DC-20W helps save valuable man-hours by cutting from 4mm up to 20mm rebar within 3 seconds at the job site or in your shop. The DC-20W has a newly developed balanced armatures and hardened piston for long life. Light weight at 10.5 kilograms.

| SPECIFICATIONS       |  |             |             |             |             |
|----------------------|--|-------------|-------------|-------------|-------------|
| Model                | DC-25X                                     | DC-25W      | DC-20WH     | DC-20W      | DC-20HL     |
| Max.rebar diameter   | 25mm (1")                                  |             | 20mm (3/4") |             |             |
| Cutting speed        | 5 sec.                                     | 4 sec.      | 3 sec.      |             | 4 sec.      |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             |             |             |             |
| Power supply         | Single phase mains electricity / Generator |             |             |             |             |
| Voltage              | 100V/115V/230V                             |             |             |             |             |
| Power Input          | 1330W                                      | 2000W       | 1050W       | 2500W       | 1050W       |
| Weight               | 22.5kg                                     | 22.0kg      | 11.5kg      | 10.5kg      | 11.5kg      |
| Dimensions (mm)      | 515×150×250                                | 525×145×250 | 410×110×210 | 500×150×135 | 395×112×220 |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)



**About Our DCC-2018HL Cordless Rebar Cutter**



**No Electricity, No Generator, No Problem!!!!**

Our DCC-2018HL cordless rebar cutter will cleanly and safely cut from 4mm to 20mm, grade 60 rebar. This self contained electric/hydraulic rebar cutter also cut chains, bolts and rods. The DCC-2018HL can be used in rescue operations, cut close proximity to a trapped victim and does not throw sparks or heat. The cutting head rotates up to 345 degrees, to be used in difficult horizontal and vertical positions. The DCC-2018HL is sold with a fast battery charger, side handle, durable plastic carrying case and toolkit. Light weight at 9.4 kilograms.

**SPECIFICATIONS**

| Model               | DCC-1618HL                            | DCC-2018HL                        |
|---------------------|---------------------------------------|-----------------------------------|
| Cutting capacity    | Up to 16mm (5/8") diameter            | Up to 20mm (3/4") diameter        |
| Cutting speed       | ≥ 4 sec. (16mm)                       | ≥ 6.5 sec. (20mm)                 |
| Max. Rebar hardness | Tensile strength 490N/mm <sup>2</sup> |                                   |
| Power Supply        | Rechargeable battery                  |                                   |
| Voltage             | DC18V                                 |                                   |
| Dimensions (LxWxH)  | 370x95x306mm<br>(without handle)      | 413x103x316mm<br>(without handle) |
| Weight              | 6.6 Kg (including battery)            | 9.4 Kg (including battery)        |

**Battery & Charger (Hitachi)**

|                      |                                   |
|----------------------|-----------------------------------|
| Rechargeable Battery | BSL1830 : Li-ion (3.0Ah 10 cells) |
| Voltage              | DC18V                             |
| Charger              | UC18YRSL, UC18YGSL or Equivalent  |
| Charging Time        | Approx. 45 min.                   |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

## About Our DC-20WH Handheld Rebar Cutter



Our DC-20WH handheld rebar cutter is a popular heavy-duty tool for general use. The DC-20WH saves valuable man-hours by cutting from 4mm up to 20mm rebar within 3 seconds at the job site or in your shop. The DC-20WH has a newly developed balanced armatures and a hardened piston for long life. Relatively light weight at 11.5 kilograms.

| SPECIFICATIONS       |  |             |             |             |             |
|----------------------|--|-------------|-------------|-------------|-------------|
| Model                | DC-25X                                     | DC-25W      | DC-20WH     | DC-20W      | DC-20HL     |
| Max.rebar diameter   | 25mm (1")                                  |             | 20mm (3/4") |             |             |
| Cutting speed        | 5 sec.                                     | 4 sec.      | 3 sec.      |             | 4 sec.      |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             |             |             |             |
| Power supply         | Single phase mains electricity / Generator |             |             |             |             |
| Voltage              | 100V/115V/230V                             |             |             |             |             |
| Power Input          | 1330W                                      | 2000W       | 1050W       | 2500W       | 1050W       |
| Weight               | 22.5kg                                     | 22.0kg      | 11.5kg      | 10.5kg      | 11.5kg      |
| Dimensions (mm)      | 515×150×250                                | 525×145×250 | 410×110×210 | 500×150×135 | 395×112×220 |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DC-25W Handheld Rebar Cutters



Our DC-25W handheld rebar cutter is a popular heavy-duty tool suited to larger construction jobs or rebar fabrication shops. The DC-25W helps save valuable man-hours by cutting from 4mm up to 25mm rebar within 4 seconds at the job site or in your shop. Weighs 22.0 kilograms.

| SPECIFICATIONS       |  |             |             |             |             |
|----------------------|--|-------------|-------------|-------------|-------------|
| Model                | DC-25X                                     | DC-25W      | DC-20WH     | DC-20W      | DC-20HL     |
| Max.rebar diameter   | 25mm (1")                                  |             | 20mm (3/4") |             |             |
| Cutting speed        | 5 sec.                                     | 4 sec.      | 3 sec.      |             | 4 sec.      |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             |             |             |             |
| Power supply         | Single phase mains electricity / Generator |             |             |             |             |
| Voltage              | 100V/115V/230V                             |             |             |             |             |
| Power Input          | 1330W                                      | 2000W       | 1050W       | 2500W       | 1050W       |
| Weight               | 22.5kg                                     | 22.0kg      | 11.5kg      | 10.5kg      | 11.5kg      |
| Dimensions (mm)      | 515×150×250                                | 525×145×250 | 410×110×210 | 500×150×135 | 395×112×220 |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

## About Our DC-25X Handheld Rebar Cutters



Our DC-25X handheld rebar cutter is a popular heavy-duty tool suited to larger construction jobs or rebar fabrication shops. The DC-25X helps save valuable man-hours by cutting from 4mm up to 25mm rebar within 5 seconds at the job site or in your shop. Weighs 22.5 Kilograms.

| SPECIFICATIONS       |  |             |             |             |             |
|----------------------|--|-------------|-------------|-------------|-------------|
| Model                | DC-25X                                     | DC-25W      | DC-20WH     | DC-20W      | DC-20HL     |
| Max.rebar diameter   | 25mm (1")                                  |             | 20mm (3/4") |             |             |
| Cutting speed        | 5 sec.                                     | 4 sec.      | 3 sec.      |             | 4 sec.      |
| Max.tensile strength | 650 N/mm <sup>2</sup>                      |             |             |             |             |
| Power supply         | Single phase mains electricity / Generator |             |             |             |             |
| Voltage              | 100V/115V/230V                             |             |             |             |             |
| Power Input          | 1330W                                      | 2000W       | 1050W       | 2500W       | 1050W       |
| Weight               | 22.5kg                                     | 22.0kg      | 11.5kg      | 10.5kg      | 11.5kg      |
| Dimensions (mm)      | 515×150×250                                | 525×145×250 | 410×110×210 | 500×150×135 | 395×112×220 |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DC-32WH Handheld Rebar Cutters

### DC-32WH



The biggest and toughest portable cutter on the market, the DC-32WH produces an amazing 45-ton pressure and effortlessly shears any rebar up to and including 32mm (1 1/4") 650N/mm<sup>2</sup> tensile strength.



Our DC-32WH handheld rebar cutter is the biggest portable rebar cutter on the market today. The DC-32WH produces an amazing 45 tons of pressure to cut up to and including 32mm, 650N/mm<sup>2</sup> tensile strength rebar within within 12 seconds. Weighs 38.5 kilograms.



## SPECIFICATIONS

| Model                | DC-32WH               |
|----------------------|-----------------------|
| Max.rebar diameter   | 32mm (1 1/4")         |
| Cutting speed        | 12 sec.               |
| Max.tensile strength | 650 N/mm <sup>2</sup> |
| Power supply         | ※1                    |
| Voltage              | 100V/115V/230V        |
| Power Input          | 2000W                 |
| Weight               | 35.8kg                |
| Dimensions (mm)      | 591 × 180 × 272       |

※1: Single phase mains electricity / Generator

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

**About Our Manual Rebar Cutters and Benders**



Our Manual Rebar cutter and bender was designed for cutting and bending concrete reinforcing steel rods (Rebar) on site.

Features drop-forged high grade alloy tool steel blades with special heat-treatment.

Cuts rebar safely, cleanly and efficiently with minimal effort.

Bends rebar up to 180 degrees with versatile operation.

Can be bolted to floor or board for easy operation.

Cutting and bending head can be bought and replaced separately.

Rebar, Mesh and Construction Supplies (Pty) Ltd is the largest supplier of accessories, tools and equipment for placing and fixing rebar in Africa. We have a large variety of portable rebar cutting and bending equipment, to make the placement of rebar as simple as possible. Our portable cutting and bending equipment will allow you, not only to cut and bend rebar on site, but to also cut and bend rebar in-situ.


| Tool No.  | Length | Capacity up to | Weight Kgs. |
|-----------|--------|----------------|-------------|
| RC 13-BNR | 1070mm | 13mm rebar     | 10.50       |
| RC 16-BN  | 1320mm | 16mm rebar     | 16.00       |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

## About Our DBC-16H Handheld Rebar Cutter Bender



Our heavy duty, convenient DBC-16H handheld combination rebar cutter and bender can cut and bend rebar up to 16mm. The DBC-16H enables you to cut 16mm rebar within 2.5 seconds and then bend it up to 180 degrees within 5.5 seconds whenever and wherever the need arises. The rebar cutting or bending option is selected by simply turning a lever. Weighs 17 kilograms.



| <b>SPECIFICATIONS</b> |  |                      |
|-----------------------|--|----------------------|
| Model                 | <b>DBC-16H</b>                             | <b>DBC-25X</b>       |
| Max.rebar diameter    | 16mm (5/8")                                | 25mm (1")            |
| Bending speed         | 5.5 sec                                    | 6 sec                |
| Max.tensile strength  | 620N/mm <sup>2</sup>                       | 560N/mm <sup>2</sup> |
| Bending angle         | Up to 180°                                 |                      |
| Cutting speed         | 2.5 sec                                    | 5 sec.               |
| Power supply          | Single phase mains electricity / Generator |                      |
| Voltage               | 100V/115V/230V                             |                      |
| Power Input           | 1050W                                      | B.1330W C.1330W      |
| Weight                | 17 kg                                      | 129 kg               |
| Dimensions (mm)       | 645×165×230                                | 700×680×440          |

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DBC-25X Portable Rebar Cutter and Bender



### DBC-25X



A great package that combines bender and cutter in one compact unit. For rebars up to 25mm, 560N/mm<sup>2</sup> tensile strength.

Our compact DBC-25X portable rebar cutter and bender combines rebar cutting and bending in one unit. The DBC-25X enables you to cut up to 25mm rebar within 5 seconds and then bend it up to 180 degrees within 6 seconds whenever and wherever the need arises. This single phase unit can run off a generator for deployment at remote sites. Weighs 129 kilograms.



### SPECIFICATIONS

| Model                | DBC-16H                                    | DBC-25X              |
|----------------------|--|----------------------|
| Max.rebar diameter   | 16mm (5/8")                                | 25mm (1")            |
| Bending speed        | 5.5 sec                                    | 6 sec                |
| Max.tensile strength | 620N/mm <sup>2</sup>                       | 560N/mm <sup>2</sup> |
| Bending angle        | Up to 180°                                 |                      |
| Cutting speed        | 2.5 sec                                    | 5 sec.               |
| Power supply         | Single phase mains electricity / Generator |                      |
| Voltage              | 100V/115V/230V                             |                      |
| Power Input          | 1050W                                      | B.1330W C.1330W      |
| Weight               | 17 kg                                      | 129 kg               |
| Dimensions (mm)      | 645×165×230                                | 700×680×440          |

Rebar, Mesh and Construction Supplies (Pty) Ltd is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)



## About Our Portable Rebar Benders

DIAMOND portable and handheld rebar benders have over 25 years of proven on site reliability; They are the very best quality portable / hand held electric rebar benders on the market today. Contractors like the portability, reliability and the ability run on 220 volt single phase power. Ultimately the contractor will quickly find out that these tools are invaluable. DIAMOND portable rebar benders are faster and safer to use than jigs or any other manual bending methods. Our DBD-16L will bend 16mm rebar 180 degrees in just 1.5 seconds. Manual bending methods take at least ten to twenty times longer and are not as consistent. Our robust and reliable heavy duty, DBD-25H bender, is ideally suited for a production environment. DIAMOND portable rebar benders come with a one year parts and labour warranty.



### DBD-16L Portable Rebar Bender

The DBD-16L portable rebar bender helps save valuable man-hours by bending rebar up to 16mm grade 60 at the job site or in your shop. This strong electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The dial-type angle selector can be set to accurately bend any angle from 0-180 degrees in 1.5 seconds. The DBD-16L bends (3) each 10mm rebar or (2) each 12mm rebar or (1) each 16mm rebar at one time. Comes complete with set of (6) bending rollers in a steel carrying case and a tool kit. An emergency stop switch and side lifting handle are standard features. Relatively light weight at 20 kilograms. An optional foot switch is available for hands-free bending. Weighs 20 kilograms.

### DBD-25H Portable Rebar Bender

The DBD-25H heavy duty portable rebar bender helps save valuable man-hours by bending rebar up to 25mm, grade 60, at the job site or in your rebar shop. This strong electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The dial-type angle selector can be set to accurately bend any angle from 0-180 degrees in 9 seconds. The DBD-25H bends (4) each 10mm rebar, (3) each 12mm rebar, (2) each 16mm rebar, (1) each of 20mm rebar, or (1) each of 25mm rebar at one time. Comes complete with set of nine bending rollers in a steel carrying case and a tool kit. An emergency stop switch and side lifting handles are standard features. An optional foot switch is available for hands-free bending. Weighs 97 kilograms.



### DBD-32X heavy duty portable rebar bender

The DBD-32X heavy duty portable rebar bender helps save valuable man-hours by bending rebar up to 32mm, grade 60, at the job site or in your rebar shop. This strong electrical-mechanical bender has two preset angle locks for repeating the same angle bend. The dial-type angle selector can be set to accurately bend any angle from 0-180 degrees in 8 seconds. The DBD-32X bends (4) each 10mm rebar, (3) each 12mm rebar, (2) each 16mm or 20mm rebar, (1) each of 25mm or 32mm rebar at one time. Comes with a bending table, voltage meter, a complete with set of seven bending rollers in a steel carrying case, a tool kit and foot switch for hand free bending. An emergency stop switch and side lifting handles are standard features. Weighs 180 kilograms.

### DBR-32WH Handheld Rebar Straightener Bender

DBR-32WH Rebar Straightener/Bender. Portable and runs off a single phase mains or generator. The DBR-32WH is a dual purpose tool with which you can straighten and bend 490N/mm<sup>2</sup> rebar up to 32mm. It has come to the rescue on many a project, where rebar had to be bent or straightened in-situ. The DBR-32WH comes with an optional bending hook. Weighs 26 kilograms.



Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our Portable Rebar Benders

DIAMOND portable and handheld rebar benders have over 25 years of proven on site reliability; They are the very best quality portable / hand held electric rebar benders on the market today. Contractors like the portability, reliability and the ability run on 220 volt single phase power. Ultimately the contractor will quickly find out that these tools are invaluable. DIAMOND portable rebar benders are faster and safer to use than jigs or any other manual bending methods. Our DBD-16L will bend 16mm rebar 180 degrees in just 1.5 seconds. Manual bending methods take at least ten to twenty times longer and are not as consistent. Our robust and reliable heavy duty, DBD-25H bender, is ideally suited for a production environment. DIAMOND portable rebar benders come with a one year parts and labour warranty.



### HB-16W handheld rebar bender

The HB-16W handheld rebar bender was designed to go where table type benders cannot go. This handheld bender has an optional bending die and shoe cover for larger radius bends. The HB-16W handheld rebar bender will bend up to 16mm rebar, up to 135 degrees within 9 seconds. Weighs 15 kilograms.

### DBC-16H Handheld Rebar Cutter / Bender

Our heavy duty, convenient DBC-16H rebar cutter and bender combination machine can cut and bend rebar up to 16mm. The DBC-16H enables you to cut 16mm rebar within 2.5 seconds and then bend it up to 180 degrees within 5.5 seconds whenever and wherever the need arises. The rebar cutting or bending option is selected by simply turning a lever. Weighs 17 kilograms.



### DBC-25X Portable Rebar Cutter / Bender

Our compact DBC-25X portable rebar cutter bender combines rebar cutting and bending in one unit. The DBC-25X enables you to cut up to 25mm rebar within 5 seconds and then bend it up to 180 degrees within 6 seconds whenever and wherever the need arises. This single phase unit can run off a generator for deployment at remote sites. Weighs 129 kilograms.

### RC 16-BN Manual Rebar Cutter / Bender

Our RC 16-BN Manual Rebar Cutter / Bender, features drop-forged high grade alloy tool steel blades with special heat-treatment. Cuts rebar safely, cleanly and efficiently with minimal effort. Bends rebar up to 180 degrees with versatile operation. Can be bolted to floor or board for easy operation. Cutting and bending head can be bought and replaced separately. Weighs 16 kilograms.



Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DBD-16L Portable Rebar Benders

# DBD-16L



This small unit may be carried in one hand but has all the attributes of its bigger brethren and can make a 180° bend in a 16mm (5/8") rebar in just 1.5 seconds.



Our DBD-16L portable rebar bender packs a punch. It will bend 16mm rebar, 180 degrees in 1.5 seconds. It is durable and lightweight at 20 kilograms. The ideal piece of equipment to have on site, when rebar has to be bent quick and easy.

### SPECIFICATIONS

| Model              | DBD-25H                                    | DBD-25X              | DBD-25L              | DBD-19L     | DBD-16L       |
|--------------------|--|----------------------|----------------------|-------------|---------------|
| Max.rebar diameter | 25mm (1")                                  |                      |                      | 20mm (3/4") | 16mm (5/8")   |
| Bending speed      | 9 sec.                                     | 6 sec /180°          | 7 sec /180°          | 5 sec /180° | 1.5 sec /180° |
|                    | 620N/mm <sup>2</sup>                       | 560N/mm <sup>2</sup> | 490N/mm <sup>2</sup> |             |               |
| Bending angle      | Up to 180°                                 |                      |                      |             |               |
| Power supply       | Single phase mains electricity / Generator |                      |                      |             |               |
| Voltage            | 100V/115V/230V                             |                      |                      |             |               |
| Power Input        | 1500W                                      | 1330W                | 1700W                | 1050W       |               |
| Weight             | 97 kg                                      | 86 kg                | 61 kg                | 40.8 kg     | 20 kg         |
| Dimensions (mm)    | 540×580×440                                | 490×550×440          | 462×320×415          | 320×425×415 | 320×350×245   |

Optional attachments: stand, footswitch

Rebar, Mesh and Construction Supplies (Pty) Ltd is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

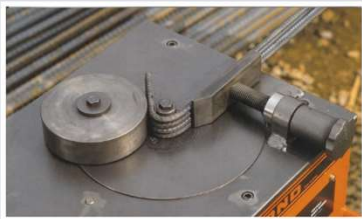
Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063.  
You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DBD-25H Portable Rebar Benders

### DBD-25H



Our latest table-type bender is a heavy-duty model for rebars of up to 25mm (1") 620N/mm<sup>2</sup> tensile strength. It comes fully equipped with a set of nine bending rollers in a steel carrying case. Although intended primarily for on-site work, it is eminently suitable for the production shop.



Our popular DBD-25H portable rebar bender will bend rebar up to 25mm. It will take the DBD-25H, 9 seconds to bend 25mm rebar 180 degrees. It weighs 97 kilograms and can be moved around relatively easy by two men. The ideal piece of equipment to have on-site or around your factory for quick /easy and accurate rebar bending.

### SPECIFICATIONS

| Model              | DBD-25H                                    | DBD-25X              | DBD-25L              | DBD-19L     | DBD-16L       |
|--------------------|--|----------------------|----------------------|-------------|---------------|
| Max.rebar diameter | 25mm (1")                                  |                      |                      | 20mm (3/4") | 16mm (5/8")   |
| Bending speed      | 9 sec.                                     | 6 sec /180°          | 7 sec /180°          | 5 sec /180° | 1.5 sec /180° |
|                    | 620N/mm <sup>2</sup>                       | 560N/mm <sup>2</sup> | 490N/mm <sup>2</sup> |             |               |
| Bending angle      | Up to 180°                                 |                      |                      |             |               |
| Power supply       | Single phase mains electricity / Generator |                      |                      |             |               |
| Voltage            | 100V/115V/230V                             |                      |                      |             |               |
| Power Input        | 1500W                                      | 1330W                | 1700W                | 1050W       |               |
| Weight             | 97 kg                                      | 86 kg                | 61 kg                | 40.8 kg     | 20 kg         |
| Dimensions (mm)    | 540×580×440                                | 490×550×440          | 462×320×415          | 320×425×415 | 320×350×245   |

Optional attachments: stand, footswitch

Comes with a standard tool and roller kit.

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063.  
You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DBD-32X Portable Rebar Benders



Our single-phase DBD-32X portable rebar bender is so powerful that it will bend rebar up to 32mm. It will take the DBD-32X, 8 seconds to bend 32mm rebar 180 degrees. It weighs 180 kilograms and can be moved around relatively easy. The ideal piece of equipment to have on-site or around your factory for quick /easy and accurate rebar bending.

### DBD-32X Specifications

|                       |                                       |
|-----------------------|---------------------------------------|
| Max.Bending capacity: | 560N/mm <sup>2</sup> 32mm Diameter    |
| Bending speed:        | 180 degrees in 8 seconds              |
| Voltage:              | 100V/115V/230V                        |
| Power input:          | 1500W                                 |
| Dimensions:           | Length 590 × Width 620 × Height 480mm |
| Weight:               | 180 Kilograms                         |

Comes with a standard tool and roller kit.

RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063.  
You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

**About Our DBR-32WH Handheld Rebar Straightener Bender**

This dual purpose hand held rebar straightener / bender allows the user to straighten or bend rebar in difficult situations on site. It has been used many times in-situ, where starter bars or piling cage bars had to be bent or straightened. It weighs 32 kilograms.



**DBR-32WH**

mm  
**32**

kg  
**26**

A dual-purpose tool that cleanly straightens bent rebars and functions as a simple bender. Accepts any 490N/mm<sup>2</sup> tensile strength rebar up to 32mm (1 1/4").

| Rebar diameter | Straightening capacity |            | Bending capacity |           |
|----------------|------------------------|------------|------------------|-----------|
|                | Push                   | Pull       | Push             | Pull      |
| 13mm (1/2")    | up to 125°             | up to 121° | up to 94°        | up to 92° |
| 16mm (5/8")    | 128°                   | 124°       | 90°              | 90°       |
| 20mm (3/4")    | 130°                   | 126°       | 90°              | 90°       |
| 25mm (1")      | 132°                   | 124°       | 90°              | 90°       |
| 29mm (1 1/8")  | 140°                   | 135°       | 90°              | 90°       |
| 32mm (1 1/4")  | 144°                   | 138°       | 90°              | 90°       |



Optional bending hook



Pull



Push



Push

| <b>SPECIFICATIONS</b>       |  |                 |
|-----------------------------|--|-----------------|
| Model                       | <b>HB-16W</b>                              | <b>DBR-32WH</b> |
| <b>Max.rebar diameter</b>   | 16mm (5/8")                                | 32mm (1 1/4")   |
| <b>Bending speed</b>        | 9 sec /135°                                | 4 sec /90°      |
| <b>Max.tensile strength</b> | 490N/mm <sup>2</sup>                       |                 |
| <b>Bending angle</b>        | Up to 135°                                 | Up to 140°      |
| <b>Power supply</b>         | Single phase mains electricity / Generator |                 |
| <b>Voltage</b>              | 100V/115V/230V                             |                 |
| <b>Power Input</b>          | 1050W                                      |                 |
| <b>Weight</b>               | 15 kg                                      | 26 kg           |
| <b>Dimensions (mm)</b>      | 585 × 195 × 205                            | 660 × 270 × 200 |

**About Our HB-16W Handheld Rebar Bender**

The HB-16W is a hand held bender to bend rebar in situations where table type benders cannot be used. It comes with an optional bending die and hook for larger radius bends. The HB-16W Handheld Rebar Bender only weighs 15 kilograms and is easy to move around.



**SPECIFICATIONS**

| Model                | HB-16W                                     | DBR-32WH        |
|----------------------|--|-----------------|
| Max.rebar diameter   | 16mm (5/8")                                | 32mm (1 1/4")   |
| Bending speed        | 9 sec /135°                                | 4 sec /90°      |
| Max.tensile strength | 490N/mm <sup>2</sup>                       |                 |
| Bending angle        | Up to 135°                                 | Up to 140°      |
| Power supply         | Single phase mains electricity / Generator |                 |
| Voltage              | 100V/115V/230V                             |                 |
| Power Input          | 1050W                                      |                 |
| Weight               | 15 kg                                      | 26 kg           |
| Dimensions (mm)      | 585 × 195 × 205                            | 660 × 270 × 200 |

## About Our Portable Combination Rebar Cutters and Benders

Our portable and handheld combination rebar cutters and benders have over 25 years of proven on site reliability. They are the very best quality portable / hand held electric rebar cutter and benders on the market today. Contractors like the portability, reliability and the ability run on 220 volt single phase power. Ultimately the contractor will quickly find out that our cutting and bending equipment is invaluable. Our portable rebar benders are faster and safer to use than jigs or any other manual bending methods. Traditional bending methods take at least ten to twenty times longer and are not as consistent.



### RC 16-BN Manual Rebar Cutter / Bender

Our RC 16-BN Manual Rebar Cutter / Bender, features drop-forged high grade alloy tool steel blades with special heat-treatment. Cuts rebar safely, cleanly and efficiently with minimal effort. Bends rebar up to 180 degrees with versatile operation. Can be bolted to floor or board for easy operation. Cutting and bending head can be bought and replaced separately. Weighs 16 kilograms.

### DBC-16H Handheld Rebar Cutter / Bender

Our heavy duty, convenient DBC-16H rebar cutter and bender combination machine can cut and bend rebar up to 16mm. The DBC-16H enables you to cut 16mm rebar within 2.5 seconds and then bend it up to 180 degrees within 5.5 seconds whenever and wherever the need arises. The rebar cutting or bending option is selected by simply turning a lever. Weighs 17 kilograms.



### DBC-25X Portable Rebar Cutter / Bender

Our compact DBC-25X portable rebar cutter bender combines rebar cutting and bending in one unit. The DBC-25X enables you to cut up to 25mm rebar within 5 seconds and then bend it up to 180 degrees within 6 seconds whenever and wherever the need arises. This single phase unit can run off a generator for deployment at remote sites. Weighs 129 kilograms.

Contact us now on +27 11 310 8660 or +27 72 459 7063. You can also email us on [sales@rmcs.com](mailto:sales@rmcs.com)



## About Our Portable Combination Rebar Cutters and Benders

Our portable and handheld combination rebar cutters and benders have over 25 years of proven on site reliability. They are the very best quality portable / hand held electric rebar cutter and benders on the market today. Contractors like the portability, reliability and the ability run on 220 volt single phase power. Ultimately the contractor will quickly find out that our cutting and bending equipment is invaluable. Our portable rebar benders are faster and safer to use than jigs or any other manual bending methods. Traditional bending methods take at least ten to twenty times longer and are not as consistent.

### MG20HB Portable Rebar Cutter and Bender

The MG20H Rebar Cutter and MG20B is very operator friendly and extremely easy to use. The cutter weighs 48 kilograms and the power pack weighs 6 kilograms. The MG20B Rebar Bender weighs 59 kilograms. Both are easy to move around. Rebar Cutting is achieved via a hydraulic power pack and operated by using a foot switch. Rebar Bending is achieved via mechanical power transfer.



### DS-32 Mobile Rebar Cutter and Bender

This Lombardini Diesel Engine driven mobile rebar cutter and bender, with an electric starter, will cut and bend rebar up to a diameter of 32mm. Cutting and bending is achieved through a hydraulic system. It requires minimum maintenance. This compact self sustained mobile rebar cutter and bender allows for movement over vast distances and into remote areas.

### DBR-32WH Handheld Rebar Straightener Bender

DBR-32WH Rebar Straightner/Bender. Portable and runs off a single phase mains or generator. The DBR-32WH is a dual purpose tool with which you can straighten and bend 490N/mm<sup>2</sup> rebar up to 32mm. It has come to the rescue on many a project, where rebar had to be bent or straightened in-situ. The DBR-32WH comes with an optional bending hook. Weighs 26 kilograms.



Contact us now on +27 11 310 8660 or +27 72 459 7063. You can also email us on [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our DBC-25X Portable Rebar Cutter and Bender



### DBC-25X



A great package that combines bender and cutter in one compact unit. For rebars up to 25mm, 560N/mm<sup>2</sup> tensile strength.

Our compact DBC-25X portable rebar cutter and bender combines rebar cutting and bending in one unit. The DBC-25X enables you to cut up to 25mm rebar within 5 seconds and then bend it up to 180 degrees within 6 seconds whenever and wherever the need arises. This single phase unit can run off a generator for deployment at remote sites. Weighs 129 kilograms.



### SPECIFICATIONS

| Model                | DBC-16H                                    | DBC-25X              |
|----------------------|--|----------------------|
| Max.rebar diameter   | 16mm (5/8")                                | 25mm (1")            |
| Bending speed        | 5.5 sec                                    | 6 sec                |
| Max.tensile strength | 620N/mm <sup>2</sup>                       | 560N/mm <sup>2</sup> |
| Bending angle        | Up to 180°                                 |                      |
| Cutting speed        | 2.5 sec                                    | 5 sec.               |
| Power supply         | Single phase mains electricity / Generator |                      |
| Voltage              | 100V/115V/230V                             |                      |
| Power Input          | 1050W                                      | B.1330W C.1330W      |
| Weight               | 17 kg                                      | 129 kg               |
| Dimensions (mm)      | 645×165×230                                | 700×680×440          |

Rebar, Mesh and Construction Supplies (Pty) Ltd is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063. You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our MG20HB Rebar Cutter / Bender



**Includes a MG20H 220 Volt Hydraulic Rebar Cutting Machine and a MG20B 220 Volt Mechanical Rebar Bending Machine**

The MG20H Rebar Cutter is very operator friendly and extremely easy to use. With the cutter weighing 48 kilograms and the power pack only weighing 6 kilograms, it is portable and can be moved around quite easily.

Rebar Cutting is achieved via a hydraulic power pack and operated by using a foot switch. Designed to ensure safety and to maximise power savings. Easy to maintain and requires minimum maintenance. The MG20H is ideal for on-site work, because of its portability.

**and includes a MG20B 220 Volt Mechanical Rebar Bending Machine**

The versatile MG20H can also be utilised to cut round bar, square bar and flat bar.

### MG20H Cutting Capacity

| Steel Strength        | Rebar Ømm & Number of Bars |         |         |         |
|-----------------------|----------------------------|---------|---------|---------|
| 45 kg/mm <sup>2</sup> | Ø20 x 1                    | Ø16 x 1 | Ø12 x 2 | Ø10 x 3 |
| 65 kg/mm <sup>2</sup> | Ø16 x 1                    | Ø12 x 1 | Ø10 x 2 | Ø8 x 3  |
| 85 kg/mm <sup>2</sup> | Ø12 x 1                    | Ø10 x 2 | Ø8 x 2  | Ø6 x 3  |

### MG20H Weight and Dimensions

|        |       |
|--------|-------|
| Weight | 48Kgs |
| Width  | 25 cm |
| Length | 53 cm |
| Height | 43 cm |

### Power Pack Weight and Dimensions

|        |       |
|--------|-------|
| Weight | 6Kgs  |
| Width  | 21 cm |
| Length | 29 cm |
| Height | 18 cm |

### Motor Specifications

|                 |          |
|-----------------|----------|
| Motor Power     | 1,1 kw   |
| Operating Volts | 220/230V |
| Motor Frequency | 50 Hz    |
| Oil Tank        | 4 Liters |

### MG20H Standard Equipment

|                     |
|---------------------|
| 1 10mm Allen Key    |
| 1 500cc Grease Pump |
| 2 35x35x12mm Blades |

Contact us now on +27 (0)11 310 8660, +27 (0)11 310 7113 or +27 (0)72 459 7063.  
You can also email us at [sales@rmcs.com](mailto:sales@rmcs.com)

## About Our MG20HB Rebar Cutter / Bender



Includes a MG20H 220 Volt Hydraulic Rebar Cutting Machine and a MG20B 220 Volt Mechanical Rebar Bending Machine

The MG20B Rebar Bender is very operator friendly and extremely easy to use. At a light weight of 59 kilograms, it is portable and can be moved around quite easily.

Rebar Bending is achieved via mechanical power transfer. The control system consists of an electrical automation system. This system enables the operator to make bending angle adjustments. Bending can be controlled manually or automatically and three bending angles can be pre-set at any one point in time.

### MG20B Specifications

|                 |          |
|-----------------|----------|
| Width           | 45 cm    |
| Length          | 60 cm    |
| Height          | 32 cm    |
| Motor Power     | 1,1 kw   |
| Operating Volts | 220/230V |
| Motor Frequency | 50 Hz    |
| Weight          | 59Kgs    |

### MG20B Bending Capacity

| Steel Strength        | Rebar Ømm & Number of Bars |         |         |         |
|-----------------------|----------------------------|---------|---------|---------|
| 45 kg/mm <sup>2</sup> | Ø20 x 1                    | Ø16 x 1 | Ø12 x 3 | Ø10 x 4 |
| 65 kg/mm <sup>2</sup> | Ø16 x 1                    | Ø12 x 2 | Ø10 x 3 | Ø8 x 4  |
| 85 kg/mm <sup>2</sup> | Ø12 x 1                    | Ø10 x 2 | Ø8 x 3  | Ø6 x 5  |

### MG20B Standard Equipment

|                       |
|-----------------------|
| 2 Straight Pin        |
| 1 Fixed Pin           |
| 1 Fixed Shim          |
| 3 Strirrup Heads      |
| 3 Bending Sleeves     |
| 3 Switch Pins         |
| 1 Zero Adjustment Pin |
| 1 Foot Pedal          |
| 1 Table               |

## About Our DS-32 Mobile Rebar Cutter and Bender



This Lombardini Diesel Engine driven mobile rebar cutter and bender, with an electric starter, will cut and bend rebar up to a diameter of 32mm. Cutting and bending is achieved through a hydraulic system. It requires minimum maintenance. It is easy to use and comes with tooling to do stirrup bending as well as other standard bending operations. This compact self sustained mobile rebar cutter and bender allows for movement over vast distances and into remote areas.

Rebar, Mesh and Construction Supplies (Pty) Ltd is the largest supplier of accessories, tools and equipment for placing and fixing rebar in Africa. We have a large variety of portable rebar cutting and bending equipment, to make the placement of rebar as simple as possible. Our portable cutting and bending equipment will allow you, not only to cut and bend rebar on site, but to also cut and bend rebar in-situ.

| Strength of Steel | Pieces | Diameter |
|-------------------|--------|----------|
| 45kg/square mm    | 1      | Ø 32mm   |
| 45kg/square mm    | 2      | Ø 22mm   |
| 65kg/square mm    | 1      | Ø 25mm   |
| 65kg/square mm    | 2      | Ø 16mm   |
| 85kg/square mm    | 1      | Ø 20mm   |
| 85kg/square mm    | 2      | Ø 16mm   |



RMCS is the leading manufacturer, importer and distributor of a wide range of state of the art products to the Construction, Formwork, Scaffolding, Precast and Tiltup Construction Companies in Africa. Our success is based on and our customers value us, because of our **Quality, Service and Competitive Pricing.**