

Core Storage & Handling



Brick Saw

Block Saw Clipper BBL with V Core Guide

The new Clipper BBL heavy duty Block Saw is the most versatile block saw on the market, equipped with either 3 phase 4kw electric motor or the new 9.6kw petrol engine option, offering a BBL saw for all working environments.

The new open back design feature allows the BBL Block Saw, to rip-cut longer length materials, as well as standard size blocks. A new balanced cutting head also features a handle that is ergonomically positioned for maximum operator comfort. Motor: 3 Phase 415v 4kw. Uses 350mm blades.

SKU	POWER	SIZE
1149-90002	3 Phase 415V 50HZ	350mm
1149-90003	9.6kw Petrol	350mm

These models are designed for cutting brick.

Specifications

- Power (3 Phase): 4kw (5HP)
- Power (Petrol): 9.6kw (13HP)
- Max blade diameter: 350mm max
- Blade shaft size: 25.4mm
- Max. Cutting Depth: 208mm
- Blade shaft speed: 1900rpm

Dimensions

- Length: 1040mm
- Width: 660mm
- Height (Electric): 1370mm
- Height (Petrol): 1490mm
- Weight (Electric): 200kg
- Weight (Petrol): 210kg



Brick Saw

Brick Saw Clipper CM42 with V Core Guide

The new Clipper CM42 is a lightweight and portable masonry saw. Wider and longer than most equivalent machines on the market, CM42 can cut a 60x60cm slab in two 30cm halves. Stronger frame, new folding feet system, improved conveyor cart and improved stability make the CM42 easier to use.

This is an efficient universal masonry saw with high cutting capacity for all construction materials. The single-piece frame and two rear wheels make for easy transport on floors. One person can easily set up the machine, thanks to the semi-automatic fold-able legs. Single phase electric. Uses 350mm blades.

SKU	POWER	SIZE
1149-90001	1 Phase 240V 50HZ	350mm

This model is designed for cutting brick.

Specifications

- Max. blade diameter: 400 mm
- Max. bore: 25.4 mm
- Tilting table (option - 510109260): 0° - 45°
- Max. cutting depth. at 90°: 135 mm
- Max. cutting depth. at 45°: 94 mm
- Max. cutting length: 680 mm
- Max. material height: 200 mm
- Table size: 500 x 500 mm
- Tool speed RPM: 2800 min⁻¹
- Hand Arm Vibrations: < 2.5 m/s²
- Sound power / Pressure level: 92 dB(A) / 80 dB(A)

Dimensions

- Length: 1187 mm
- Width: 620 mm
- Height (folded legs): 740 mm
- Height: 1360 mm
- Weight: 90 kg



Consumables

Yellow Diamond Blade

The yellow blade will cut materials of soft to medium hardness.

SKU	DESCRIPTION	SIZE
1148-00005	Yellow	14" 350mm



Orange Diamond Blade

The orange blade will cut medium to hard material. Also available as a sound dampened blade.

SKU	DESCRIPTION	SIZE
1148-00027	Orange	14" 350mm



Green Diamond Blade

The black blade is the first choice for harder materials, but the green blade is an alternative and is dependent on the composition of the rock. The green blade will cut slightly harder material than the orange blade. Also available as a sound dampened blade to special order.

SKU	DESCRIPTION	SIZE
1148-00026	Green	14" 350mm



Black Diamond Blade

The black blade is used for hard to very hard cores e.g. magnetite & banded iron.

SKU	DESCRIPTION	SIZE
1148-00025	Black Sound Dampened	14" 350mm



Pink Diamond Blade

The Pink blade is used for very hard to extremely hard core, complementing the black blade. Note depending on the core the black blade is better on some core than the pink is on others.

SKU	DESCRIPTION	SIZE
1148-00049	Black Sound Dampened	14" 350mm



Consumables

Continuous Diamond Blade 14" 350mm

For use on very soft material (such as clays, malachite etc.) and brittle rock that is susceptible to shattering if using blades with segments.

SKU
1149-00009



For other blade options, please get in contact with our sales team at supply@westernex.com.au in order to discuss and nominate the appropriate blade for its purpose.

Diamond Blade Dressing Brick

Perfect for the quick cutting. High quality, quick cutting, silicone carbide construction.

SKU
1148-00075



BBL Crate Treated

Approx 90kg crate has been fumigated with ISPM15 slatted crate. This is a stand up crate with saw removed from original packaging.

SKU	SIZE (mm)
1149-00071-AIR	1830L x 1640W x 848H
1149-00071-SEA	1616L x 736W x 1900H

Both crates have been treated and meet IPPC standard.



Almonte Automatic Core Cutting Facility

Features & Benefits

The most efficient and safe way to cut core in the comfort of air-conditioning, fitted with the world's safest and vastly superior truly Automatic Almonte Core Saw.

This fully air-conditioned, insulated modified refrigerated container has been converted into the best core cutting facility on the market. Available as a permanent fixture or to be used as a portable cutting station, trays are loaded with core to be cut and then exit out of the other end, ready for sampling.

The PVC strip curtains prevent flies and help to keep the cool air inside the container.

There is a roller door on the side, which is perfect if the team is short-staffed, as one person can cut and sample at the same time by positioning the pallet and empty cage behind them. Having a roller door on the side, also make it possible to easily lift out the core saw with a forklift if you ever want to re-purpose the container in years to come.

Each Standard Core Cutting Container comes with:

- Almonte Automatic Core Saw
- Almonte Recycle Water Unit
- Split system air conditioner
- Roller Racking - Entry Racks in the door and Exit Racks out the rear
- Internal Lighting
- Personnel Door in Side of Container
- 3 Phase Power Sockets
- PVC Strip Curtains
- Roller door on the side (with forklift access)

SKU
1148-90000

These containers can be customised by adding an electrical air curtain and any other requirements to suit all customers. The standard unit is available to hire or buy.



Core Cutting Facility Container

Structural Features

- 20' 8'6" Insulated Container
- Second-Hand Refurbished
- Wall thickness 75mm
- Standard Double Doors
- Stainless Steel Interior
- Floor Type: Standard Ali T Bar

SKU
1148-90000



Structural Modifications

- 100mm Cool Room Panel fit to end (where RF Unit used to be) 1x side recessed for the A/C as per diagram.
- Front Personnel Door High Security Anti-Vandal with handle, Opening: 814mm (W) x 2015mm (H) OS: 910mm (W) x 2065mm (H)
- PVC Air Curtin installed to Front Personnel door B
- Side Roller door manual operation with center key lock 2500 (L) x 2000 (H) Ht approx with PVC Air Curtin A
- T-Bar floor painted with non slip paint
- Floor Drains 7x 4xfront 3x rear with a small trough at each end (for easy cleaning)
- Window with fixed pane with external bars 1800 (L) x 1200 (H) D
- Water Inlet & Outlet Hole Rear Wall L
- 2x Wall Cut Outs for Roller Racking with Galv hinged door lockable. Internal to have PVC Air Curtin on each. 1x at Rear, 1x in LH Door: 660 (W) x 540 (H) Both 985mm from Floor. E1 & E2



Paint Spec

- Exterior: White Enamel

Electrical Modifications

- 5kw Split System Air-Conditioning Unit-Brand New
- Recessed into end wall as per diagram H & I
- 1 Year Factory Warranty on New A/C Units
- Indoor Blower mounted center of end wall with isolator switch
- A/C Remote control holder
- 4x Internal Lights (Double Fluoro) J1
- 2x Light Switch
- 3x 10Amp Double GPO's F1, F2 & F4 Water Recycle
- 1x 20Amp 3Phase 415V, 5Pin Outlet wall mounted with RCD Combo F7 (note: moved to RHS of end wall away from spray) 2x Extraction Fans 250mm, 550m3/hr
- Inside Electrical Control Box lockable, fitted with hasp and staple with 8mm dia hole
- Note: Power supply hole next to electrical box

Power Connection

- Power Supply: 3 Phase 5 Pin 32Amp Plug with 18m of cable, external rear wall.

Everything is customisable, depending on your needs.



Additional Optional Upgrades and Accessories

Water storage

1000LTR IBC water storage.



SKU
1168-00030

Palift Turntable-Spring Combo

Spring Combo's Required on order.



SKU
1204-00201

Diesel Generator DCA-35

Diesel Generators are widely regarded as the most bullet proof generators in the world. This fact, combined with Westernex huge stock levels, ability to service nationally and legendary support makes it a winning combination.



SKU
1148-90000-C

Optional extras

- Power Outlets
- Lockable Battery Isolator
- Fire Extinguisher
- Long-Rang Fuel Tank
- 3 Way Fuel Valve
- Hi-VisTape
- Heavy Duty Skid with Fork Points
- Outlet Kits:
 - 3 x 15AMP 1 x 32AMP
 - 3 x 15AMP 2 x 32AMP
 - 3 x 15AMP 1 x 32AMP 1 x 50 Amp

SKU
1148-90000-C-1
1148-90000-C-3
1148-90000-C-4
1148-90000-C-5





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