

Cutting... 切割



offers a range of cutting equipment : floor saws, bench and tile saws, block splitters as well as diamond blades.

floor saws from 350 to 600mm are specially design for optimal precision and high capacity cutting of concrete and asphalt.

The **Benchsaws** are designed for cutting all types of building materials including masonry, tile and brick products.

range of **block splitters** are designed to improve the speed of laying block paving.

offers a full range of **diamond blades** for all types of construction materials including hard material, general masonry, abrasive material and asphalt.

Floor saws



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Block splitter



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Bench saws



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AFS 350

AFS 350型

Floor saw 350mm 地板切割锯片 350mm

The design minimises Hand-arm Vibration (HAVS) and maximises productivity. With comfortable operation, enclosed guard and dust suppression, the AFS is the safest saw for operators and bystanders.

HONDA



ADVANTAGES

- Low Hand-Arm Vibration
 - minimises the risk of HAVS
- Enclosed blade guard
 - blade is fully guarded even when raised.
- Easily transported with removable handle
 - fits in the back of small van
- Protected blade
 - the saw can be transported with the blade fitted
- Gas strut depth control
 - infinite depth of cut control
- Dampened blade lowering
 - avoids blade damage from shock loading
- Finger tip depth control
 - good ergonomics, simple operation
- Water dust suppression
 - for less hazardous and intrusive working
- Long wheel base and fixed frame
 - increased stability for smoother cutting

Ref	Model	Power (hp / kW)	Blade size (mm)	Max Depth of cut (mm)	Dimensions (mm)			Weight (kg)
					W	H	L	
154.9.000	AFS350 Advanced floor saw Petrol GX 390 Honda	13 / 9.6	350 x 25.4	127	540	1070	1000	95

See the diamond blade page to select a blade for your application



Compact X

COMPACT X型



350mm Floor Saw 350mm地板锯

The low weight and compact size combined with fast cutting speeds make this saw ideal for all floor and road repair work in concrete and asphalt. With the removable water tank it is totally independent of other equipment and is very practical for remote sites.

Now with low hand-arm vibration

HONDA



ADVANTAGES

- Easily transported (fits in the back of small van)
- Specially moulded 25 litre detachable water tank
- Effective dust suppression, vital in built up areas
- Foot operated depth adjustment for speed, simplicity and safety
- Maximum power transmission with 4 belts
- Adjustable handle height
- Triple sealed bearings
- Robust construction to survive the heaviest contract work
- Lifting frame that protects the engine as standard
- Low hand-arm vibration levels - patented design

Ref	Model	Power (hp / kW)	Blade size (mm)	Max Depth of cut (mm)	Dimensions (mm)			Weight (kg)
					W	H	L	
CSXA01	Compact X Petrol Honda Orange	13 / 9.6	350 x 25.4	127	510	800	800	96
CSXA02	Compact X Petrol Honda Yellow							

See the diamond blade page to select a blade for your application



Cutting

Ranger 450

RANGER 450型



400~450mm合約和出租地板鋸
400-450mm Contractors' and Rental' Floor Saw
Professional floor saw 專業地板鋸

High capacity saw, heavy duty steel chassis, this rugged machine meets demands of tough materials and applications for long and trouble free operations.

The Ranger 450 is a very productive saw for all floor and road applications in concrete and asphalt.

Accurate control and good stability ensures smooth cutting and reduces blade wear. An ideal machine for rental and endurance.

HONDA  **LOMBARDINI**

ADVANTAGES

- Accurate easy moving 'Hand Wheel' depth adjustment
- Corrosion resistant water tank 50 litres
- Easy to operate and accelerate-efficient weight distribution
- Central lift points and handles fitted as standard
- Cutting depth gauge with indicator for both 400 & 450mm blades and cut -pointer guide fitted as standard
- Petrol Honda or Diesel Lombardini



Ref	Model	Power (hp / kW)	Blade size (mm)	Max Depth of cut (mm)	Dimensions (mm)			Weight (kg)
					W	H	L	
RAN01	Ranger 450 floor saw	13 / 9.6	400 x 25.4	120	650	950	1250	126
	Honda GX390							
RAN03	Ranger 450 floor saw	11 / 8.1	400 x 25.4	120	650	950	1250	140
	Lombardini 15 LD 440							



CFS 600

CFS 600型



Floor saw 600mm 地板鋸600mm

The CFS is the easiest alternative for road and flooring applications. Ideal for the larger sawing jobs, durable design and rugged performance make it perfect for motorways, road repairs, airports and large contracts, perfect for long term hires.



ADVANTAGES

- Hand operated chain drive rear axle, for straighter cuts
- Accurate 'Hand Wheel' depth adjustment
- Engine positioned on flexible angle mounts helps minimize vibration on blade for easier operation.
- Corrosion resistant water tank 95 litres
- Easy to operate and accelerate-efficient weight distribution
- Central lift points and handles fitted as standard
- Cutting depth gauge and cut-pointer guide fitted as standard



Ref	Model	Power (hp / kW)	Blade size (mm)	Max Depth of cut (mm)	Dimensions (mm)			Weight (kg)
					W	H	L	
CFS07	CFS 600 Diesel Hatz 1D50Z	10.2 / 7.5	600 x 25.4	235	890	1150	1350	270

See the diamond blade page to select a blade for your application



Cutting

Minipave 小型鋪道機



Block Paving splitter 方塊鋪道分割機

The first block splitter designed specifically for block paving. The Minipave is the smallest and lightest machine available for cutting standard 100 x 200mm blocks.

The Minipave is ideal for domestic landscaping and small commercial projects where portability makes the operator's job quicker and easier.

ADVANTAGES

- Safe and simple operation - makes beginners into experts
- Works at floor level - faster working, you don't have to get up to cut
- Straight and accurate cutting - less wastage
- Four edge blade - increased expendable life
- Composite bearings - maintenance free operation
- Compact size - helps transportation and storage
- Lightweight - easy to handle
- Heavy duty - for the reliable service you expect from



Ref	Model
155.9.000	Minipave block splitter
Replacement Blades	
155.0.025	Minipave blade (2 required per machine)



Cut Force (with 20kg applied)	3200 kg 31.4 kN
Blade Type	2 off 8mm Square section - 250mm long
Cam Movement	Block Clearance 3mm - Cutting 2mm
Adjustment Screws	Fast acting Trapezoidal - Movement 40mm
Block depth	Max 87mm - Min 47mm
Max cut length	250mm
Weight	18kG

Maxipave

MAXIPAVE型

Heavy duty block paving splitter 重型方塊鋪道分割機

A heavyweight block splitter for all common types of block paving.

The specialist tools save the contractor's time when blocks have to be removed and reinstated.



gap wedge



block lifter + block mallet

ADVANTAGES

Maxipave

- Reliable manual operation
- Easy cutting with long lever action
- Single adjustment screw
- Blade length -- 400mm
- Cut depth: min 40mm – max 125mm
- Weight: 35kg

Gap Wedge

- Forces a gap between laid blocks
- Fitted with two sizes of hardened blade wedges

Block Mallet long handle

- 3kg rubber head, 700mm handle
- Force blocks back into place without marking

Block Mallet short handle

- 2.4kg rubber head, 315mm handle
- Force blocks back into place without marking

Block Lifter

- Lifts a block out after using the Gap Wedge
- Adjustable from 90 - 240mm

Block clip lifter 200

- Adjustable from 0 – 250 mm
- Lifting capacity 130 kg
- Weight – 6,5 kg

Block clip lifter 800

- Adjustable from 750 – 1000 mm
- Lifting capacity – 130 kg
- Weight - 8 kg
- Dim – 1400 x 400 x 600 mm



Ref	Model
MBS08	Maxipave block splitter (c/w blades)
MBS02	Gap Wedge
MBS03	Block Lifter
MBS04	Block mallet long handle
MBS05	Block mallet short handle
MBS06	Block clip lifter 800
MBS07	Block clip lifter 200
180-99600	Replacement Block Splitter blades New model (2)
180-99514	Replacement Block Splitter blades Old model (2)



block clip lifter 800



block clip lifter 200

BC 350

BC 350型



Portable electric bench saw 350mm 攜帶電動桌鋸

Built as a portable and powerful bench saw to cut bricks, blocks, large tiles and slabs.

The side mounted cutting arm and blade gives 'straight through' cutting capacity for long materials.

ADVANTAGES

- Accurate cutting of all materials up to 100mm deep
- Detachable legs for transportation
- Precision rolling table with special seize free rollers
- Effective spray system with submersible Electric pump
- Depth stop and height adjustment
- Blade assembly tilts for mitre cutting
- Unlimited length material, 650mm cut using the table



Ref	Model	Motor Power (hp / kW)	Blade Size (mm)	Blade Speed (rpm)	Dimensions (mm)*			Weight (kg)
					W	H	L	
171.9.001	BC 350 Brick saw Electric 230v 1ph	3 / 2.2	350 x 25.4	3000	530	500	1100	80

Blade not provided - * Dimensions without the legs fitted - See the diamond blade page to select a blade for your application



Ambassador MS 500



Masonry bench saw 500mm 磚塊桌鋸

The Ambassador MS500 is a robust table saw, suitable for accurate cutting of all masonry products. The advanced features increase productivity and improve safety.



HONDA

ADVANTAGES

- Accurate cutting of all materials up to 195mm deep
- Fitted with wheels for maneuverability
- Adjustable table with back stop and angle guide
- Wrap around handle for left or right handed use
- Unique water system
- Cutting arm, foot or hand operated
- Fully adjustable depth stop and depth lock
- Easy to reach controls for added safety



Ref	Model	Motor Power (hp / kW)	Blade Size (mm)	Blade Speed (rpm)	Dimensions (mm)*			Weight (kg)
					W	H	L	
MS513	Ambassador MS500 saw Electric 230v 1ph	3 / 2.2	500 x 25.4	2303	715	1555	1355	204
MS501	Ambassador MS500 saw Petrol Honda GX 160	5.5 / 4	500 x 25.4	2286	715	1555	1355	204

Diamond Blades



General purpose blades

The **Platinum** range of double laser welded 10-12mm high segmented diamond products have been designed to give excellent speed of cut, long life and excellent value for money. This results in excellent rental revenues per unit.

The **Gold** range of 10mm high double laser welded diamond products are very high quality blades, which have been specially designed to provide good productivity levels at the lowest possible cost per unit.



Application Material	Platinum - Professional				Gold - Trade			
	Platinum Hard	Platinum General	Platinum Abrasive	Platinum Asphalt	Gold Hard	Gold General	Gold Abrasive	Gold Asphalt
Granite	★★★★	*	x	x	★★★	x	x	x
Engineering Bricks	★★★★	*	x	x	★★★	x	x	x
Cured Concrete	★★★★	*	x	x	★★★	x	x	x
Clay Pipes	★★★★	*	x	x	★★★	x	x	x
Clay Pavioirs	★★★★	*	x	x	★★★	x	x	x
Hard Pavioirs	★★★★	★★	x	x	★★★	x	x	x
Clay Roof Tiles	★★★★	★★	x	x	★★★	★★	x	x
Hard Facing Bricks	★★★★	★★	x	x	★★★	★★	x	x
Reinforced Concrete Lintels	★★★★	★★★	x	x	★★★	★★	x	x
Concrete Paving Slabs	★★★	★★★	x	x	★★	★★	x	x
Concrete Pipes & Kerbs	★★★	★★★	x	x	★★	★★★	x	x
Medium Facing Bricks	★★	★★★	*	x	*	★★★	*	x
Hard Sandstones	*	★★★	★★*	x	x	★★★	★★*	x
Slate	*	★★★	★★*	x	x	★★	*	x
Limestone Concrete	*	★★★	★★*	x	x	★★	★★*	x
Medium Block Pavioirs	*	★★★	★★*	x	x	★★	★★★	x
Concrete Roofing Tiles	x	★★	★★*	x	x	*	★★★	x
Medium Sandstone	x	★★	★★★★	*	x	*	★★★	*
Gritstone	x	*	★★★★	*	x	x	★★★	*
Asphalt Over Concrete	x	x	★★★★	★★*	x	x	*	*
Breeze Blocks	x	x	★★★★	★★★	x	x	★★★	★★
Top Blocks	x	x	★★★★	★★★	x	x	★★★	★★
Green Concrete	x	x	★★*	★★★★	x	x	*	★★★
Asphalt	x	x	*	★★★★	x	x	*	★★★
Lignacite Blocks	x	x	*	★★★★	x	x	*	★★★

★★★★	High Performance, excellent cutting , long life	*	Acceptable - will do job
★★★	Good Performance, good cutting speed and long life	x	Not suitable
★★	Recommended - acceptable cutting, speed and life		

Diamond Blades



General purpose blades

The **Silver Plus** range of double laser welded 10mm high segmented diamond products have been designed to give excellent speed of cut, long life and good value for money. This results in good rental revenues per unit.

The **Silver** range of 10mm high diamond blades has high diamond concentration and is for use by the general building trades that want a blade with the correct performance cost ratio that surpasses other blades in this price range.

The **Bronze** range of double laser welded 10mm high segmented diamond products have been designed to give good speed of cut, long life and give good value for money. This results in good rental revenues per unit.

Application Material	SILVER +				BRONZE
	Silver + Hard	Silver + General	Silver + Abrasive	Silver + Asphalt	Bronze General
Granite	★★	×	×	×	×
Engineering Bricks	★★	×	×	×	×
Cured Concrete	★★	×	×	×	★
Clay Pipes	★★	×	×	×	×
Clay Paviers	★★	★	×	×	×
Hard Paviers	★★	★	×	×	×
Clay Roof Tiles	★★	★	×	×	★
Hard Facing Bricks	★★	★	×	×	★
Reinforced Concrete Lintels	★	★★	×	×	★
Concrete Paving Slabs	★★	★	×	×	★
Concrete Pipes & Kerbs	★	★★	×	×	★★
Medium Facing Bricks	★	★★	★	×	★★
Hard Sandstones	★	★★	★	×	★
Slate	×	★★	★	×	★
Limestone Concrete	×	★★	★	×	★
Medium Block Paviers	×	★★	★★	×	★
Concrete Roofing Tiles	×	★	★★	×	★
Medium Sandstone	×	★	★★	★	★
Gritstone	×	×	★★	★	★
Asphalt Over Concrete	×	×	★★	★	×
Breeze Blocks	×	×	★★	★	★
Top Blocks	×	×	★★	★	★
Green Concrete	×	×	★	★★	×
Asphalt	×	×	★	★★	×
Lignacite Blocks	×	×	★	★★	×

★★★★	High Performance, excellent cutting, long life	★	Acceptable - will do job
★★★	Good Performance, good cutting speed and long life	×	Not suitable
★★	Recommended - acceptable cutting, speed and life		



Diamond Blades

Our blade range makes the essential selection easy. Site experience has enabled us to develop a range that offers economical products to satisfy professional cutters and occasional users.

Diamond blade stand available for volume size orders



Ref	Model
EXTRA HARD MATERIALS	
PH11522	115 x 22mm
PH12522	125 x 22mm
PH23022	230 x 22mm
PH30020	300 x 20mm
PH35025	350 x 25mm
PH45025	450 x 25mm
PH60025	600 x 25mm
GENERAL MASONRY	
GGP11522	115 x 22mm
GGP12522	125 x 22mm
GGP23022	230 x 22mm
GGP30020	300 x 20mm
GGP35025	350 x 25mm
GGP45025	450 x 25mm
GGP60025	600 x 25mm
ABRASIVE MATERIALS	
PAM11522	115 x 22mm
PAM12522	125 x 22mm
PAM23022	230 x 22mm
PAM30020	300 x 20mm
PAM35025	350 x 25mm
PAM45025	450 x 25mm
ASPHALT	
PA30020	300 x 20mm
PA30022	300 x 22mm
PA35025	350 x 25mm
PA45025	450 x 25mm
MORTAR RAKING	
PMR115622	115 x 22 x 6
PMR125622	125 x 22 x 6



Ref	Model
EXTRA HARD MATERIALS	
GH11522	115 x 22mm
GH12522	125 x 22mm
GH23022	230 x 22mm
GH30020	300 x 20mm
GH35025	350 x 25mm
GH 45025	450 x 25mm
GENERAL MASONRY	
GGP11522	115 x 22mm
GGP12522	125 x 22mm
GGP23022	230 x 22mm
GGP30020	300 x 20mm
GGP35025	350 x 25mm
GGP45025	450 x 25mm
GGP60025	600 x 25mm
ABRASIVE MATERIALS	
GAM11522	115 x 22mm
GAM12522	125 x 22mm
GAM23022	230 x 22mm
GAM30020	300 x 20mm
GAM35025	350 x 25mm
GAM45025	450 x 25mm
ASPHALT	
GA30020	300 x 20mm
GA35025	350 x 25mm
GA45025	450 x 25mm
GA60025	600 x 25mm



Ref	Model
EXTRA HARD MATERIALS	
S+H11522	115 x 22mm
S+H12522	125 x 22mm
S+H23022	230 x 22mm
S+H30020	300 x 20mm
S+H35025	350 x 25mm
S+H 45025	450 x 25mm
GENERAL MASONRY	
S+GP11522	115 x 22mm
S+GP12522	125 x 22mm
S+GP23022	230 x 22mm
S+GP30020	300 x 20mm
S+GP35025	350 x 25mm
S+GP45025	450 x 25mm
S+GP60025	600 x 25mm
ABRASIVE MATERIALS	
S+AM11522	115 x 22mm
S+AM12522	125 x 22mm
S+AM23022	230 x 22mm
S+AM30020	300 x 20mm
S+AM35025	350 x 25mm
S+AM45025	450 x 25mm
ASPHALT	
S+A30020	300 x 20mm
S+A35025	350 x 25mm
S+A45025	450 x 25mm
S+A60025	600 x 25mm



Ref	Model
GENERAL USE	
BGP11522	115 x 22mm
BGP12522	125 x 22mm
BGP23022	230 x 22mm
BGP30020	300 x 20mm



Ref	Model
GENERAL MASONRY	
SGP11522	115 x 22mm
SGP12522	125 x 22mm
SGP23022	230 x 22mm
SGP30020	300 x 20mm

Diamond Blades



Multi purpose and specialist blades 多用途和特殊的刀片

Blades that cut virtually everything on site. The PST has a continuous rim and cuts fast. PSS/PUX blades are segmented, laser welded and give exceptionally long life. **PST/PST : concrete-steel PUX : concrete-steel-asphalt**
Continuous Rim. For a smooth cut with sharp edges (no chips) choose a CRT or CRM. Perfect for Tile saws.

The Masonry bench saw range has been designed for use on bench saws only. It can be used to cut extra hard materials such as engineering bricks, clay pipes and granite etc, to cut general masonry materials such as cured concrete, slate, and hard sandstones etc, and to cut abrasive materials such as breeze blocks, lignacite blocks and medium sandstones etc. Size limitations on materials apply as with all bench saws.



Application Material	Platinum PST	Platinum PSS	Platinum PUX	MBSH	MBSGP	MBSAM
Granite	★★★	★★★	★★★	★★★	×	×
Engineering Brick	★★★	★★★	★★★	★★★	×	×
Cured Concrete	★★★	★★★	★★★	★★★	×	×
Clay pipes	★★★	★★★	★★★	★★★	×	×
Clay pavours	★★★	★★★	★★★	★★★	×	×
Hard pavours	★★★	★★★	★★★	★★★	★	×
Clay Roof Tiles	★★★	★★★	★★★	★★★	★	×
Hard Facing Brick	★★★	★★★	★★★	★★★	★	×
Reinforced Concrete	★★★	★★★	★★★	★★★	★★	×
Concrete paving Slabs	★★★	★★★	★★★	★★★	★★	×
Concrete Pipes & Kerbs	★★★	★★★	★★★	★	★★★	×
Medium Facing Brick	★★★	★★★	★★★	★	★★★	★
Hard Sandstone	★★★	★★★	★★★	★	★★★	★
Slate	★★	★★	★★★	×	★★★	★★
Limestone Concrete	★★	★★	★★★	×	★★★	★★
Medium Blocks Pavours	★★	★★	★★★	×	★★★	★★★
Concrete Roof Tiles	★	★	★★★	×	★★	★★★
Medium Sandstone	★	★	★★★	×	★	★★★
Gritstone	★	★	★★★	×	×	★★★
Asphalt Over Concrete	×	×	★★★	×	×	★★★
Breeze Blocks	★	★	★★★	×	★	★★★
Top Blocks	★	★	★★★	×	×	★★
Green Concrete	×	×	★★★	×	×	★
Asphalt	×	×	★★★	×	×	★
Lignacite Blocks	×	×	★★★	×	×	★
Mild Steel Rods & reinforcement	★★★	★★★	★★	×	×	×
Scaffolding Tube	★★★	★★★	★★	×	×	×

★★★★ Excellent ★ Fair
 ★★★ Good × Not suitable
 ★★ Acceptable

Ref	Model
Platinum with 10mm rim	
PST23022	230 x 22mm
PST30020	300 x 20mm
PST35025	350 x 25mm
Platinum with 10mm segments	
PSS23022	230 x 22mm
PSS30020	300 x 20mm
PSS35025	350 x 25mm
PSS45025	450 x 25mm
Platinum with 12mm segments	
PUX30020	300 x 20mm
PUX35025	350 x 25mm
PUX45025	450 x 25mm
CRT - Tile Saw blade	
CRT10522	105 x 22mm
CRT11022	110 x 22mm
CRT11522	115 x 22mm
CRT12522	125 x 22mm
CRT15022	150 x 22mm
CRT18022	180 x 22mm
CRT20022	200 x 22mm
CRT23022	230 x 22mm
CRT25022	250 x 22mm
CRT30020	300 x 20mm
CRT35025	350 x 25mm
CRM - Tile Saw blade	
CRM10522	105 x 22mm
CRM11022	110 x 22mm
CRM11522	115 x 22mm
CRM12522	125 x 22mm
CRM15022	150 x 22mm
CRM18022	180 x 22mm
CRM20022	200 x 22mm
CRM23022	230 x 22mm
CRM25022	250 x 22mm
CRM30020	300 x 20mm
CRM35025	350 x 25 mm
MBS-EXTRA HARD MATERIALS	
MBSH50025	500 x 25mm
MBS-GENERAL MASONRY	
MBSGP50025	500 x 25mm
MBS-ABRASIVE MATERIAL	
MBSAM50025	500 x 25mm