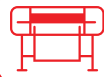**Total** Supply ————— Since 1962

Hardware Solutions

Finishing

With our pragmatic, results-driven approach we ensure Kiwi businesses enjoy the very best in innovative, inventive, and wholly effective printing and signage supplies.

We have the experience to know what works from the past. We have the acumen and specialist expertise to understand the potential in the future. With this capability we ensure our range can meet the demands of fast-changing production environment.

At Total we back this range with service that is equal parts insightful and helpful. It is our team that ensures our reputation continues to shine, and it is their efforts that separate us from the pack. We wouldn't be where we are without their knowledge, their passion, and their dedication – both to the success of our business and that of our customers.Total. Because we speak your language.

HARDWARE

SIGN & GRAPHICS

INKS & CONSUMABLES

RIGID SUBSTRATES

DIGITAL DISPLAYS

PRINT & BANNER

Contents

CE7000-160

CE7000-130

CE7000-60

CE7000-40

CE7000 Series

GRAPHTEC

Enhanced basic specifications and excellent cost effectiveness

The Graphtec CE7000 series cutting plotter has great efficiency with excellent cost effectiveness, the Graphtec CE7000 series plotter has improved work efficiency and productivity with enhanced specifications and standard software specialized for cutting operation.

Key Features

- 4 different sizes available to suit your application
- Max cutting force of 4.41N (450gf) and Max cutting speed of 1000mm/s
- Cutting performance that guaranties accurate 5m length cutting
- Data output via USB flash memory without PC
- Perforation cutting ability
- User friendly control panel
- Improved ARMS for high precision cutting (ARMS 8.0)
- Supports both coloured marks and Adobe Illustrator crop marks
- Optional stand for Graphtec CE7000-60
- Optional basket for Graphtec CE7000=60, CE7000-130 & CE7000-160

FC9000-160

FC9000 Series

GRAPHTEC

Grit rolling cutters with superior productivity & operation

Graphtec's latest cutting plotter the FC9000 series is the successor to the highly popular FC8600 series.

The FC9000 series is the flagship model of the grid rolling cutting plotters that achieve world class cutting accuracy and productivity with enhanced functions and performance.

Key Features

- Enhanced ARMS (Advanced Registration Mark Sensing system) to version 8.0
- Data link function with bar code reader & continuous cutting
- Compatible with reading coloured registration marks
- Offline capability with a USB stick for use without a PC
- Best quality in grid rolling thanks to the new X–Y feature and pen block
- An optional extra automatic take up roller unit for the FC9000-140/160 models is available
- Max cutting speed of 1,485mm/s at 45° direction
- Max acceleration of 39.2m/s at 45° direction
- Max cutting force of 5.88N (600gf)

CG-130AR

CG-60AR

CG-AR Series

Stay sharp with extreme speed

CG-AR Series are the entry model of cutting plotter with improved cutting performance, compatibility with a wide range of cutting materials, and enhanced usability, all at an affordable price. In addition to cutting letters, labels, and stickers, the CG-AR newly supports full cutting and folding lines of cardboard. It can also produce packages up to A3 size by using dedicated options.

Key Features

- Realizing a cut pressure of 550g, which is the highest in the entry class, expanding the range of cuttable materials
- The maximum cutting speed is 105% of the previous model for greater productivity
- New lineup options for cardboard full cutting
- Easy to cut output from Windows plotter driver
- Equipped with an ID cut function, realizing efficient print & cut in seamless coordination with Mimaki's printers
- Mimaki Remote Access (MRA) enables to check the machine operation status and operate the panel from a distance
- Sheet basket and stand are optional extras for CG-60AR

DMS-1600A

Entry level laminator

The DMS-1600A entry level laminator is ideal for all size sign and copy shops, with heat assist up to 60°c you can laminate with the complete range of laminating films. With an easy to assemble stand the DMS-1600A laminator can be installed by anyone.

Key Features

- 1600 mm wide
- Variable speed (up to 10 m per minute)
- Diameter of roller is 130 mm
- Opens to 30 mm (easy single lever action)
- Infrared heat control to control temperature
- Two methods of control for laminating – auto or foot control
- Complete with built in rewind unit
- Complete with 3 x inline slitters at the back
- Complete with mobile stand and foot pedal
- One person to operate
- Forward and reverse function
- Fits 76 mm cores
- Heats up to 60°c

Mistral

The new generation of mistral laminators offer unbeaten performance at this price level

With our new even lighter self blocking roll shafts, you will save time while changing film. No tools are required unlike systems using locking rings or pivoting shafts needing a large space behind the machine. The machine takes a small floor space leaving free access enabling an effortless media change. All adjustments are easy to reach. All film tension adjustments are maintained when changing the film reel. Designed and produced in France, this new laminator will fit perfectly in your workshop with its technology and design.

Key Features

- Single side lamination with or without waste paper
- Simultaneous single side lamination and adhesive mounting
- Encapsulation in one run
- Application tape
- Colour background using colour vinyl
- Mounting onto boards up to 50 mm (2'') thickness
- Speed up to 6,20 m/mn
- Hi-capacity laminator with top heat assisted roller from 30 to 60°C (86 to 140°F)
- Available in 165 cm (65") and 210 cm (83")

Arkane

Unbeaten performances at this price level

With a different configuration than the Mistral, the Arkane is suitable for all types of prints, with increased performances on UV inks. With the top roller heating up to 140°C this allows the use of thermal films or specific media for industrial applications. Arkane 1650 D and the Arkane 1650 both have top and bottom heated rollers. Recommended for special applications with media requiring heat on both sides.

Key Features

- Top and bottom heated roller from 30 to 140°C in 165 cm
- Unique auto-calibration system
- Small foot print design for unobstructed access
- Feeding tray pivots all the way up
- Fast and easy to install reel
- Storage of upto 4 film rolls
- Roll to roll operation
- Mount boards up to 50 mm thick
- Speed up to 6.20 m/min (21ft/min)
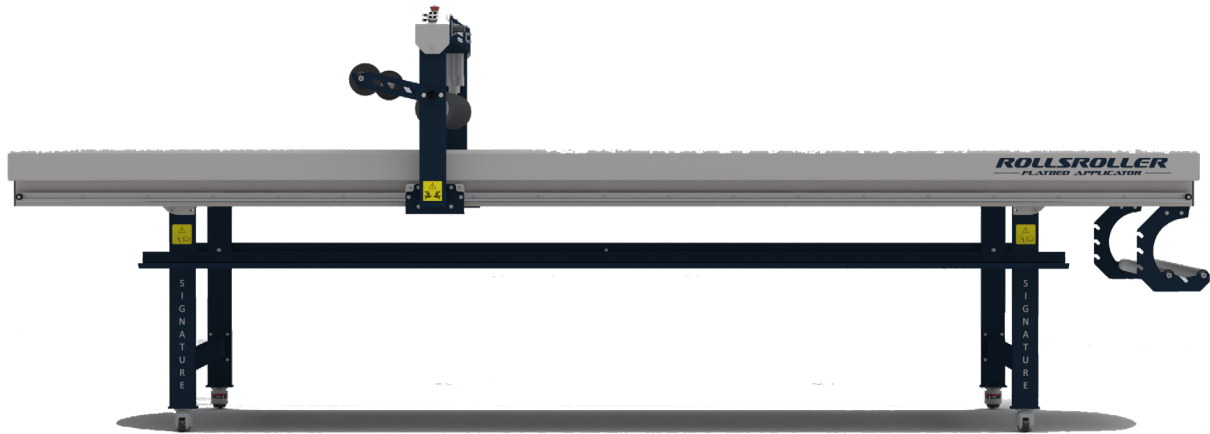- Available in 165 cm (65") and 210 cm (83")

Go

ROLL-X
MULTIPURPOSE APPLICATOR

ROLL-X Multi-purpose applicator

ROLL-X® GO is a brand new product and gives you access to the superior production method provided by the Flatbed Applicator technique. The machine is shipped in modules to reduce shipping cost and gives you the possibility to fit through a standard door. The assembling is fast and easy and you will start making money in no time! Possible to retrofit, gas damper for tilt function and fabric pocket on short side.

Key Features

- Manual height adjustment 800 mm – 1000 mm
- Adjustable side trays
- Metal side lines used for trimming
- Fast assembly and installation
- No gantry
- LED light table
- 3 sizes 1750 mm wide x 3270 mm, 4000 mm or 4700 mm long
- Optional extra for gas dampers for flatbed tilt function
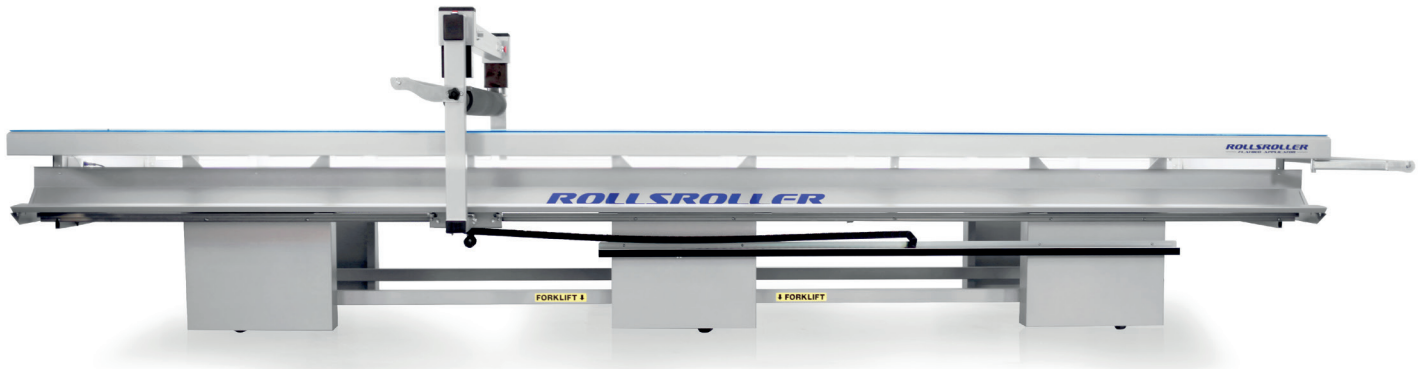- Fabric pocket on the short side

Signature

ROLLSROLLER®
FLATBED APPLICATOR

RollsRoller flatbed applicator

Rollsroller Signature if you have limited space. Delivered flat packed for access to almost any sign shop environment. Fast setup and low investment cost gives you access to the rollsroller flatbed production method today. Rollsroller entry flatbed applicator; pneumatically controlled roller which is automatically adjusted for substrates up to 60 mm (2 2/5in); flatbed work table with a uniquely designed self-healing cutting mat; roll holder on glide beam for pre-masking tape and laminate; roll holder on bed end for printed or cut film.

Key Features

- Up to 1700mm wide and 4.2m long
- Optimized roll holder with storage on short side
- Multi directional roll holder on glide beam
- Casters-movability
- Powerful and ergonomic glide beam
- Max width 1.7 m (67in)
- Max length 3.4 m (134in)
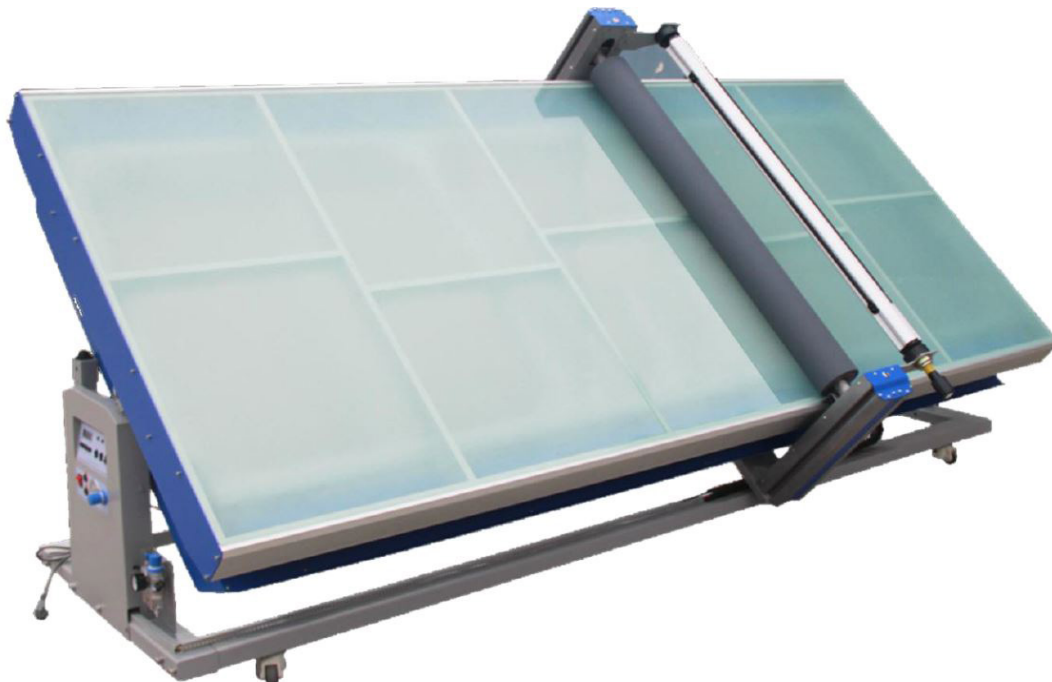
Premium Applicator

Rollsroller flatbed applicator

Rollsroller premium is the origin of flatbed applicators and a benchmark for this technology.

Premium is a best seller, made to meet the needs of high volume industrial production. Premium is equipped with side trays for rolls of banner media, which makes it ideal for flex-face sign applications. Rollsroller Premium Flatbed Applicator has pneumatically controlled roller which is automatically adjusted for substrates up to 60mm. The flatbed work table is a uniquely designed with self healing mat. It has a roll holder on glide beam for pre masking tape and laminating. It also has a roll holder on the bed end for printed or cut film and side trays for rolls of banner media.

Key Features

- Up to 2200 wide and 10.8 m long
- Work table with cutting mat
- LED light table
- Mounting to oversized banners
- Height adjustable table
- Profile bed for traffic signs
- Max width 2.2 m (86in)
- Max length 10.8 m (425in)
- Heat assisted roller (optional)

Master Mount LG Mounting Table

Mount like a master

The Master Mount is a multi-purpose, large format flatbed applicator for medium to high volume work. The tiltable table enables easy installation and increased production. The illuminated bed makes working with multi-coloured and translucent graphics a breeze.

Key Features

- Suitable for rigid substrates up to 50mm thick
- Tilted table for easy installation
- 10mm glass tabletop
- Pneumatically controlled silicon roller with variable pressure which locks the substrates into place
- Fully adjustable nip-grip and pressure for precise application
- LED illuminated table for multi coloured and translucent graphics
- Optimal infrared heating system for better and fast finishing
- Roll holder on glide beam for laminate and pre-masking applications
- Complete with mobile stand and lockable casters
- Comes with its own compressor
- Working area of 1300mm x 2500mm

Fusion 3S

Compact and affordable heavy duty performance router

Proform have developed an industrial grade router here in NZ to handle almost any material and every application you could imagine. Local support and local parts. Built to almost any size you would like with multiple upgrade options.

Key Features

- Heavy duty production oriented
- Gantry – Style CNC machine for processing solid wood, MDF/Particle board panels, plastics, aluminium and composite materials.
- Standalone control panel
- Precision and performance
- Driven on Servo motors with Planetary gear boxes
- 5 kw (6 HP) spindle with internal cooling
- Plus2 drilling Spindles 1.5kw
- Up to 18000 rpm
- Left or right spindle rotation
- Heavy duty hold down vacuum with dustfoot
- 4 vacuum zones
- Tool calibration pad
- Reliable and cost effective CNC router solution

Fusion ATC

Proform CNC routers

Proform manufacture an efficient, cost effective, CNC Nesting range of machinery. The CNC Routers are ideally suited to the New Zealand market both in quality and price. With a large range of CNC machines, from a small single spindle 1300 mm x 1300 mm CNC Router, ideal for the smaller workshops, to the large tool changing 2100 mm x 11000 mm CNC machines, perfect for the most demanding factorys, Proform have you covered. Proform offers New Zealand customers a range of product, built, installed and serviced by New Zealanders for New Zealanders.

Key Features

- Gantry – Style machining centre for processing solid wood, MDF/particle board panels, plastics, aluminium, and composite materials.
- High performance (industry proven) precision main router spindle with two additional drilling spindles
- Heavy-duty solid steel machine frame construction
- Nested based manufacturing (NBM) machine.
- Reliable and cost effective machining solution
- 9kw heavy duty precision spindle with automatic tool change
- On board PC with network connectivity for file sharing
- Has a rear mounting tool rack with 8 tool capacity
- Built, installed and serviced by New Zealanders for New Zealanders

FCX4000 Series

FCX4000 Series

GRAPHTEC

Suitable for the post-processing of print in demand. Low cost, die free cutting and processing

Graphtec FCX4000 Series achieves high quality cutting with improving of the quality and accuracy by enhancing rigidity of the sliding mechanism and the driving system. It is the best flatbed type cutting plotter that has a high usability and productivity equipped with new functions. Graphtec FCX4000 is an affordable cutting solution for small to medium print on demand jobs – using electrostatic to hold media. The 60ES model cleanly fits four A3 + sheets for high productivity. Operation is intuitive with its new control panel, 3.7" LCD screen, and USB / barcode functionality. Max. Speed 29.5"/sec, Max. Force 600 gf.

Key Features

- Provided tools suitable for many applications
- Intuitive operation with 3.7" LCD
- Offline USB operation
- Data management using bar-code function with USB flash memory
- Expanded contour cutting area
- Supports standard crop marks
- Reversed color registration marks

FCX2000-60

FCX2000 Series

GRAPHTEC

Advanced model with wide variety of tools and highest performance

The Graphtec FCX2000 is the ultimate solution for prototyping and small production runs of rigid materials without the use of a cutting die. Reduce media waste/processing time with Graphtec's precision cutting and dedicated software. Added offline USB operation enables users of all skill levels to easily process materials. 610, 1200, 1800mm width table sizes with choice of vacuum suction, or electrostatic media hold-down methods depending on application.

Key Features

- The FCX2000 Series has 2 tool holders in the carriage
- Dedicated precision cutting software
- Offline USB operation
- Speed up to 400mm/s with Max. force of 9.8N
- 920 mm x 610 mm, 1200 mm, 1800 mm width table sizes with choice of vacuum suction, or electrostatic media hold-down methods.
  - Expanded Industrial applications
  - Packaging
  - Cardboard up to F flute (1.1mm)
  - Packaging/POP
  - Heavy paper
  - Sticker
  - Seal/Magnet sheet

F-MARK 2

GRAPHTEC

Take your toner or indigo operation further

It is the unit for automatically supplying the sheet media to the cutting plotter that is the CE7000.

The cutting process of sheet media is performed continuously on the cutting plotter without an operator for replacing the media.

Key Features

- Automatic supply the media to the cutting plotter
- Supports media up to 350 mm x 500 mm sheet size (SRA3)
- Includes software supports the contour data in the Illustrator and EPS format
- Aligning and compensating contours by software using the camera for detecting marks
- Support configuring cutting condition by software including multiple cutting methods
- Maximum sheet thickness 0.35 mm or 350 um
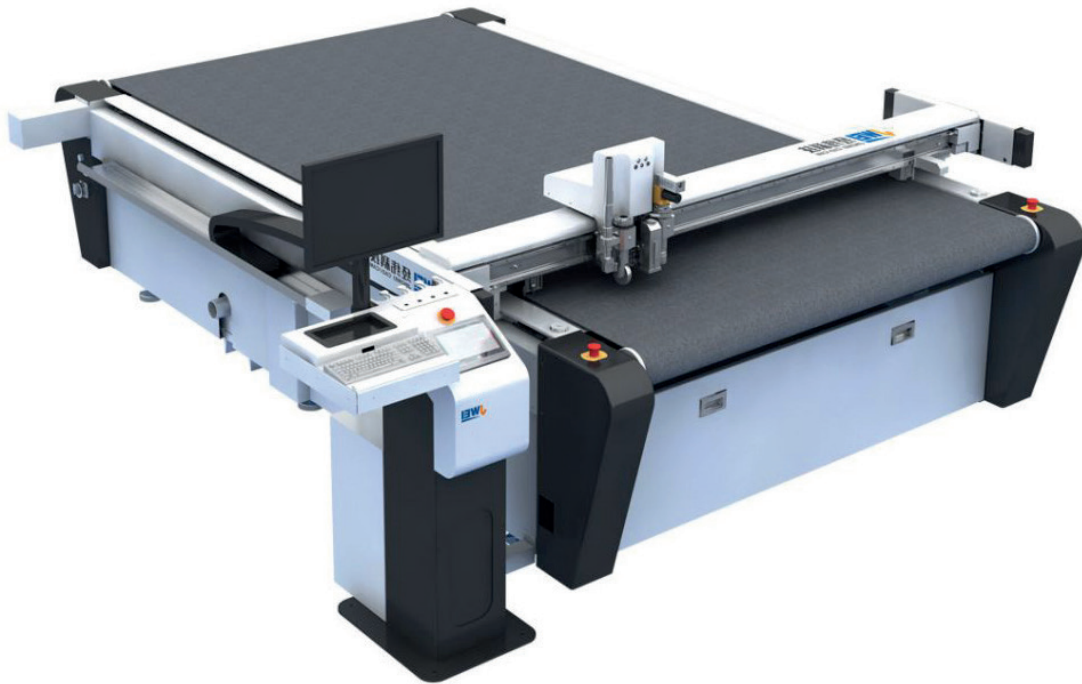- Cut up to 60 sheets per hour

CF22-1225

Mimaki™

Print & Cut, the optimal cooperated performance

More simple, more accurate the Mimaki CF22-1225 is a flatbed cutting plotter based on cooperation with a UV flatbed improving usability. The Mimaki CF22-1225 is suitable to cut 2440mm x 1220mm boards, the Mimaki CF22-1225 is capable of cutting coated cardboard/corrugated cardboard, marking their gauge for folding, and also reciprocating cutting foam materials used as cushions for those cartons. Selectable cutter head types are available for various materials.

Key Features

- ID Cut function enables an easy print & cut combined operation
- Media setup is easy and accurate
- Extensive line up of cutting blades and tools
- ArtiosCAD DS for Mimaki version makes it a simple operation and easy to design and operate for beginners of CAD
- Cutting pressures:
  - Eccentric cutter: 20 to 400g
  - Low pressure tangential: 300 to 1,500g
  - High pressure tangential:1,000 to 5,000g
  - Creasing roller: 1,000 to 5,000g
- Max cutting speed of 55cm/sec

Jwei CB03II-2516 with Router

JWEI

Fully automated digital production

JWEI CB03II series flatbed digital cutter cutting solution is systematically geared towards fully automated digital production workflows in packaging industry and advertising industry for further diversification, a great number of users are well equipped to tackle the challenges of demanding manufacturing processes by using CB03II series flatbed digital cutter cutting solution, which handles well the wide variety of materials used in the packaging industry and advertising industry such as all kinds of corrugated paper, grey cardboard, PVC expansion sheet, honeycomb board, car sticker, EPE foam, EVA foam, soft membrane, flag cloth, light boxes, tarpaulin, PVC board, Acrylic, label sticker etc.

Key Features

- 2500 x 1600mm Traversing auto feeder Bed with 4mm Felt mat
- Belt Drive motor system
- 350W NSK router tool included
- Auto Depth Tool Check System
- Vacuum System
- Touch screen pedestal and Interface included
- Multi-Function Digital Cutter that can cut a vast array of materials
- High Accuracy 6-axis motion control system
- Traversing bed and clamp down system for continuous length cutting
- Sub Section Vacuum system for material hold down
- LCD Touch Panel Screen and pedestal as shown
- Optical camera registration system
- Automatic tool pressure and depth adjustment
- Anti-collision barriers and laser detection and cut-off beam for safety
- Integrated software plug-ins for most graphics software's
- Barcode and QR code registration ability
- Multiple tooling options

KalaXY 1650

Automatic X-Y Trimmer

KalaXY automatic trimmer to quickly convert prints from a roll into cut sheets. The holding shaft to feed the print rolls is the same as the one used on our laminators Mistral, Arkane Atlantic 1650 and are fully compatible. A significant time saving in all poster finishing operation for a reasonable investment! Ideal to save time and gain efficiency in repetitive cutting jobs involving hours of manpower.

Key Features

- Automatic X/Y trimming with rotating blades from rolls to sheets
- Perfect for cutting many types of roll media.
- Cross blades are positioned manually to match the image size Longitudinal trimming is programmed from the control and can be run in 3 different modes
- KalaXY comes with the same 3" self-locking shafts, used on Kala laminators in 65"
- The roll of laminated prints can be collected directly from the laminator and installed on the trimmer
- As standard, KalaXY comes with 3 longitudinal blades (2 side blades, and one double blade)
- Touchscreen control pannel
- Self-sharpening blades
- Cut speed up to 18 m/per minute

NOTES

NOTES

For signs of brilliance

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