

PERFORMANCE **MACHINES**

PREPARATION & **APPLICATION**
PERFORMANCE MACHINES

APPLICATION PREPARATION PERFORMANCE

WELCOME TO PERFORMANCE MACHINES

A good product only delivers full performance if applied rightly. Our mission is to provide the most appropriate equipment to Deliver Great Surfaces, and you can be assured of a holistic approach from Meon that includes thorough research for both product and application.

This publication covers an advanced selection of carefully sourced machines primarily for surface preparation, product application and surface drying. Whilst there are many machines available, there is always a best option, and we invite you to collaborate with our experts to highlight the one most suited for your company and application. Once decided, our support continues with certified training, both at point of sale and at regular intervals, ongoing as further innovation and best practice emerges. Our new training academy is buzzing with keen students who are becoming skilled at a fast and efficient rate.

The fully set up service, parts and support centres in Portsmouth and Warrenpoint have trained engineers, with vast experience of both reactive and regular demands. Furthermore, if your finances are limited, please enquire for our Lease finance and payment plans. You can find more information on these page 90. From our side, every day is another day for discovery, as we relentlessly continue our journey of improvement with our valued clients, alongside the surface marking and repair industry globally.

Thank you – please reach out to me direct if you wish to discuss anything.

Gary Spencer

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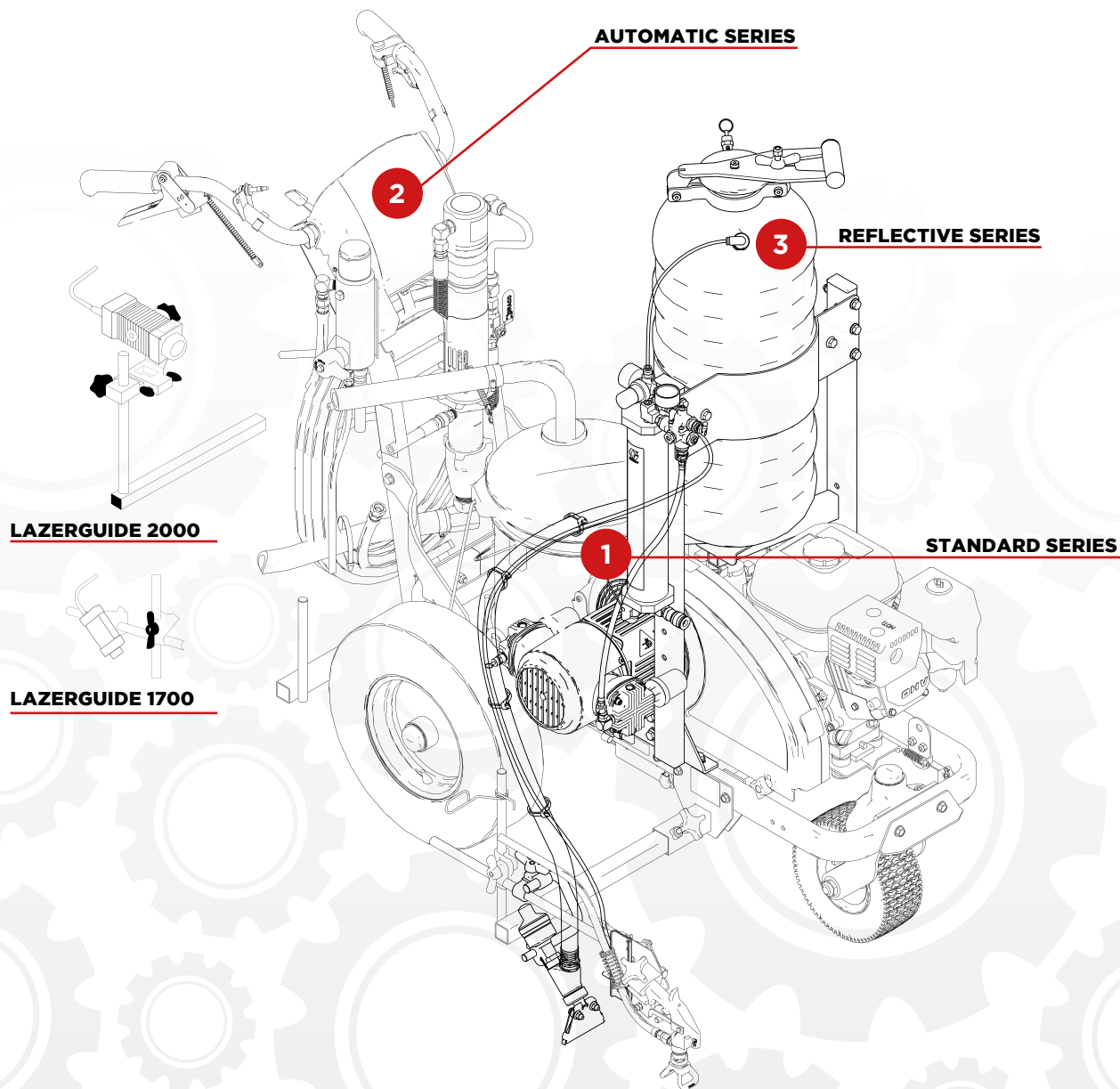
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GRACO MACHINE SERIES EXPLAINED



GRACO MACHINE SERIES EXPLAINED

1. STANDARD SERIES

Your jobs range from small to medium and you are using the machine for basic linemarking. You use single colour paint systems and only require standard guns.

- Option of battery powered machines
- AVRS - Advanced Vibration Reduction System
- EZ Align Front Wheel System
- EasyMark Gun Adjustment System
- LiveLook Display
- DualComfort Handle Bar System
- Second guns available
- Rear-gun Mount System
- Compatible with Graco LineDriver – optional

2. AUTOMATIC SERIES

Your jobs range from medium to large and require you to linemark new car parks, city streets, intersections and bike paths. You require a multi-gun, automatic system. Comes with the Standard edition features, plus...

- Quick Select Gun Selector (Manual, Automatic and Semi-Automatic)
- Auto-layout™
- Data logging with J-Log system
- Skip Line System

3. HP REFLECTIVE SERIES

Your jobs range from medium to large and require you to linemark airports, large roadway and city projects. You require a multi-gun, automatic system with pressurized bead system. Comes with the Standard & Automatic edition features, plus...

PRESSURIZED BEAD SYSTEM

- On-board compressor
- Pressurized bead tank
- Bead gun activates automatically with spray gun
- Bead gun with gun-delay ability
- Adjustable nozzle for bead dispensing width adjustment
- Interchangeable nozzles to allow for different size beads or grain

SURFACE **DRYING** MACHINES

Ensure your revenue stream is not held up, avoid any project setbacks, and improve product performance by using the latest drying equipment on the market.

Drying equipment for every application, from drying large areas for coatings through to crack cleaning and preparing. High quality equipment with unrivalled support and technical knowledge.



CEMAR CITY TURBINE UNIT - JET POWERED SURFACE DRYER

The CITY model is a testament to the adage that great things come in small packages. Engineered for versatility and efficiency, the CITY road dryer is the perfect solution for urban environments and tight spaces where maneuverability is key. Despite its compact size, the CITY packs a powerful punch, rapidly drying wet surfaces to keep projects on schedule, regardless of weather conditions. Its diesel-powered turbine generates a focused stream of hot air, capable of drying road surfaces quickly and preparing them for immediate construction or maintenance work. Ideal for smaller-scale projects, the CITY ensures that rain or moisture doesn't slow down urban road improvements.



APPLICATION PREPARATION PERFORMANCE

HEATFORCE Y910 - ROAD SURFACE DRYER

The HeatForce Y910 is a self-contained forced air road dryer that produces a concentrated and powerful high velocity flame. It is used to rapidly disperse water and dry road surfaces in preparation for the application of road markings and joint sealing. It is very simple to operate, based on the well proven method of a propane and compressed air combination much like a HCA lance. The HeatForce Y910 is lightweight and mobile, featuring a holder for the lance enabling pain free use. Whilst primarily designed for surface drying, it is powerful enough to be used for small-scale line removal. It is a very versatile dryer and an essential tool for any contractor to enable work to continue in damp conditions.



EXTERNAL SURFACE **PREPARATION** MACHINES

The cleanliness and condition of a surface are essential to ensure the durability and adhesion of any marking applied over it. Emphasis must be placed on the surface preparation machines and relevant priming. Line marking and surface coating removal can be done in a range of methods with a range of finishes. It is important to select the right method. Our section of Graco GrindLazers and Contec machines for both internal and external applications, concrete or asphalt.



GRINDLAZER DC87 G - STANDARD SERIES SCARIFIER

The Graco GrindLazer Standard DC87 G is ideal for basic surface preparation, repairs and line removal. It excels in smaller traffic marking removal jobs, trip hazard removal and for surface preparation before applying new traffic markings. There are 4 drum options which are wire brush, carbide flail, carbide miller, and steel beam. The wire brush you would use for general maintenance and preparation of reinstatement of lines, removing dirt and laitance. The carbide flail can do the same but far more effective for removing paint and MMA products. The carbide miller is very similar to the carbide flail, but it would be used for removing tape, thermoplastic, and MMA lines. Finally, the steel beam is for removing basic lines and dirt.



FEATURES & TECHNICAL INFORMATION

ALL-STEEL FRAME

Heavy-duty design will hold up to the harsh jobsite environment.

DUAL DEPTH CONTROL

Multi-position lever for fast, macro-adjustments. Rotating knob for fine, micro-adjustments.

COMFORT GRIP HANDLES

Greatly reduces the vibration you feel through your hands for all-day comfort.

SEALED MAIN BEARING

Maintenance-free design for long life and ease of use.

TRIPLE DRIVE BELTS

Durable, long-life design for high torque power transfer.

HONDA POWER WITH CYCLONE FILTER

Contractor preferred - excellent power and proven reliability. Cyclone filter protects the engine from harmful airborne dust.

VACUUM PORT FOR DUST REMOVAL

Allows for linking up a LazerVac vacuum system for the reduction of airborne dust.

DUAL PURPOSE TACHOMETER AND HOUR METER

Track usage for maintenance - ensuring your equipment is in top shape. Displays engine RPM's while running.

CODE:	WORK WIDTH:	WEIGHT:	ENGINE:	APPROX REMOVAL RATE:	VIBRATION LEVEL (ISO 5349):
601723	200mm	78kg	6.5 HP	28-38m ² /hour	11.4 m/sec ²
CUTTER TYPE	Wire Brush	Carbide Flail	Carbide Miller	Steel Beam	
IMAGE:					
CODE:	601540	601538	601539	601554	
Surface Preparation:	✓	✓	✓	✓	
Dirt/Laitance Removal:	✓	✓		✓	
Paint Removal:		✓		✓	
Tape Removal:			✓		
Thermoplastic Removal:			✓		
MMA Removal:		✓	✓		

PLEASE NOTE*:

601541 200mm Wire Brush & Spacer Set
 601542 200mm 6pt Carb Flail & Spacer
 601543 200mm Carbide Miller & Spacer

GRINDLAZER HP DC89 G - HIGH PRODUCTION SCARIFIER

The Graco GrindLazer HP DC89 G is a good choice for general line removal. Its EasyGlide™ Wheel Mount System makes it as easy to use as a LineLazer, and its rugged, innovative design means you can count on it to perform for a lifetime of use. The DC89 G is ideal for removing paint, MMA and thermoplastic lines from most surfaces, and can also be used to smoothen uneven surfaces. The DC89 G is compatible with a LineDriver for increased productivity and also can be linked up to a LazerVac and Cyclone 32 Separator to reduce airborne silica dust.



FEATURES & TECHNICAL INFORMATION

DEPTH CONTROL SYSTEM

Eliminate measuring and guesswork. Quickly and easily adjust the cutter depth to align with ever-changing terrain. Accurate cut depth to tape or thermoplastic inlays. Eliminates damage due to 'dropped drums'.

EXTREME-DUTY PROSTART SYSTEM

Centrifugal clutch allows easy starting and shut-off of cutters, providing a safe start-up system. Easy to start in cold weather. Eliminates broken recoils. Provides longer belt life.

THICK TRACK FRONT SWIVEL WHEEL

Proven front castor wheel system makes turning fast and easy. Manoeuvre curves better. No need to 'muscle it' while moving.

TRIBELT DRIVE SYSTEM

3 cog design optimizes power transfer and maximum load handling. Eliminates costly downtime.

EASYGLIDE WHEEL MOUNT SYSTEM

Front mounted castor along with dual rear pneumatic tyres makes handling safe and controllable. Pneumatic air-filled tyres helps eliminate vibration.

CODE:	WORK WIDTH:	WEIGHT:	ENGINE:	APPROX REMOVAL RATE:	VIBRATION LEVEL (ISO 3744):
601785	200mm	136kg	9.0 HP	Walking 180m ² /hour Ride 390m ² /hour	Walking 7.9 m/sec ² Ride 8.3 m/sec ²

CUTTER TYPE	Wire Brush	Carbide Flail	Carbide Miller	Carbide Pick	PCD Flat
IMAGE:					
CODE:	601540	601791	601790	601873	601863
Surface Preparation:	✓	✓	✓	✓	✓
Dirt/Laitance Removal:	✓	✓			
Paint Removal:		✓		✓	
Tape Removal:			✓	✓	✓
Thermoplastic Removal:			✓	✓	✓
MMA Removal:		✓	✓	✓	✓

GRINDLAZER DC1013 G - HIGH PRODUCTION SCARIFIER

The GrindLazer HP DC1013 G is the contractor choice for all-around scarifying jobs, including car park lines, road markings, and construction sites. This machine is perfect for MMA and thermoplastic removal as well as surface smoothing. Automatic Depth Control System (DCS) is available for a perfect removal every time. With the optional LineDriver System, its productivity is unmatched and means you can get more work done everyday without the fatigue from walking.

GRINDLAZER DC1013 G



GRINDLAZER DC1013 G DCS



FEATURES & TECHNICAL INFORMATION

DEPTH CONTROL SYSTEM

Eliminate measuring and guesswork. Quickly and easily adjust the cutter depth to align with ever-changing terrain. Accurate cut depth to tape or thermoplastic inlays. Eliminates damage due to 'dropped drums'.

EXTREME-DUTY PROSTART SYSTEM

Centrifugal clutch allows easy starting and shut-off of cutters, providing a safe start-up system. Easy to start in cold weather. Eliminates broken recoils. Provides longer belt life.

THICK TRACK FRONT SWIVEL WHEEL

Proven front castor wheel system makes turning fast and easy. Manoeuvre curves better. No need to 'muscle it' while moving.

TRIBELT DRIVE SYSTEM

3 cog design optimizes power transfer and maximum load handling. Eliminates costly downtime.

EASYGLIDE WHEEL MOUNT SYSTEM

Front mounted castor along with dual rear pneumatic tyres makes handling safe and controllable. Pneumatic air-filled tyres helps eliminate vibration.

CODE:	WORK WIDTH:	WEIGHT:	ENGINE:	APPROX REMOVAL RATE:	VIBRATION LEVEL (ISO 3744):
601786	250mm	141kg	13.0 HP	Walking 240m ² /hour	Walking 7.5 m/sec ²
601787	250mm	141kg	13.0 HP	Ride 520m ² /hour	Ride 5.9 m/sec ²

CUTTER TYPE	Wire Brush	Carbide Flail	Carbide Miller	Carbide Pick	PCD Flat
IMAGE:					
CODE:	601540	601789	601788	601873	601863
Surface Preparation:	✓	✓	✓	✓	✓
Dirt/Laitance Removal:	✓	✓			
Paint Removal:		✓		✓	
Tape Removal:			✓	✓	✓
Thermoplastic Removal:			✓	✓	✓
MMA Removal:		✓	✓	✓	✓

LAZERVAC 330 - ELECTRICAL DUST EXTRACTION SYSTEM



The LazerVac 330 is a highly effective vacuum system for use with the GrindLazer range to reduce airborne silica dust. This system helps meet OSHA's safety requirements for airborne silica dust and prevents the operator from inhaling harmful dust.



FEATURES & TECHNICAL INFORMATION

OSHA-COMPLIANT FILTRATION

Removes silica dust, resulting in a safer environment.

AUTO-FILTER CLEANING

Dual paddles are operated by a separate motor to knock down debris from the filter while you work, preventing filter clogs.

TOOLLESS FILTER DESIGN

Can quickly change the filter out while on the site. Includes power cable so no need for extra attachments. Comes with other accessories such as, 1 x short around 5² vacuum hose & 1 x long around 30² vacuum hose.

CODE:	AIR POWER:	AIR FLOW:	ENGINE:	CAPACITY:	VACUUM PRESSURE:
601865	1,665 Air-Watts	375 CFM	3.0 HP	20 gal	100" Water

	GrindLazer DC87 G	GrindLazer HP DC89 G	GrindLazer DC1013 G
IDEAL FOR:			
CODE:	601723	601785	601786/601787

PLEASE NOTE*

The LazerVac comes with 10m hose & attachments. Extra parts shown below.

601867 - LazerVac 330 Dust Bags - pack of 20

601868 - LazerVac 330 Filter

INTERNAL SURFACE **PREPARATION** MACHINES

The cleanliness and condition of a surface are essential to ensure the durability and adhesion of any marking applied over it. Emphasis must be placed on the surface preparation machines and relevant priming. Line marking and surface coating removal can be done in a range of methods with a range of finishes. It is important to select the right method. Our section of Graco GrindLazers and Contec machines for both internal and external applications, concrete or asphalt.



IMPACTS S210E - ELECTRIC SHOTBLASTER



The IMPACTS S210E electric shotblaster is a robust compact shotblaster for surface preparation in small to medium areas. The blasting process is fully enclosed ensuring a dust free application. The surface is prepared by steel abrasive propelled onto the surface at high velocity. The abrasive removes contamination and textures the surface in one process, the abrasive is then recycled into the hopper and the debris is removed by the connected dust collection vacuum. Preparation width can be adjusted by use of a blanking plate.



APPLICATION PREPARATION PERFORMANCE

FEATURES & TECHNICAL INFORMATION

The machine should be set at a consistent height of 8mm off the ground. This can be achieved by sitting the machine on an 8mm spacer front and back and adjusting all wheels to the correct height. If a narrower blast width is required (150 or 100mm), bolt on the blanking plate to the left side as stood behind the machine ensuring the fixing is at the rear. A dust extraction system must be used with the Impacts S210E Shotblaster, we recommend using the Trelawny A22 Dust Collector Vacuum. We recommend maximum S390 steel shot is used. Load the hopper with shot until just over the grate inside the hopper.

1. Ensure adequate supply of 32A 110v electricity is available. Ensure floor is swept and there is no oil, water or damp patches and nothing on the floor that can get blocked in the machine.
2. Connect the dust hose from dust extractor to shotblaster.
3. Connect the dust extractor and Shotblaster to power supply.
4. Turn on dust extractor.
5. Pull out the red stop button on the shotblaster and pull the lever to the handle bar as you push the machine forwards - this will start the blast motor and open the shot valve, starting the blasting process.
6. To achieve a harsher or finer finish, adjust position of the lever or vary the forward pace of the machine. It is better to make two lighter passes to achieve the required finish than one heavy pass as the shot has more time to separate.
7. As you approach the end of your run be prepared to release the lever to turn off shot. Reposition the shotblaster to your next run and repeat the process.
8. Collect any residual shot using a magnetic brush.
9. The filter on the dust collector needs shaking approximately every 20 mins. After approx 30 mins to one hour the dust extractor bin must be emptied, this must be done while all equipment is switched off and isolated. At this time you can also check the quantity of shot left in the hopper. Check the blast wheel for wear on a daily basis.

CODE:	WORK WIDTH:	WEIGHT:	MOTOR:	DIMENSIONS:
601981	210mm, 150mm, 100mm	45kg	2.3kW / 32A / 110V / 50Hz	H: 900mm, W: 300mm, L: 800mm

SHOT BLASTER	Round steel shot	EQUIPMENT:
IMAGE:		• 2 Reduction Plates for 100/150mm • 1 TRELAWNY A22 110V Electric Vacuum • 2 110V 3.3kva Transformer 32A outlet • 4 110V Extension Lead 32A 110m x 50mm Vacuum Hose with couplings • 1 TRELAWNY Vacuum Wand & Hose • 1 Magnetic Brush

CODE:	601435
Dirt/Debris Removal:	✓
Paint Removal:	✓
Concrete Grinding:	✓

CONTEC ELEPHANT® - SHOTBLASTER



The Contec Elephant® is ideal for dust free preparation of areas, especially with restricted access. This shotblaster is safe and simple to operate with lightweight and compact dimensions. It is ideal for smaller contracts which normally cannot be blasted economically. The design makes it possible to blast almost up to the wall which minimises handwork and edging - especially in the corners.



FEATURES & TECHNICAL INFORMATION

The Contect Elephant® is typically used to prepare concrete floors for removing dirt and grime from the concrete, giving a textured surface ideal for applying paint systems.

The system is also used for improving surface texture, for improved slip resistance. Over time, smooth surfaces build up dirt and grime, causing the slip resistance level to drop significantly, especially when wet. This machine leaves the surface clean and textured, ideal for exits and entrances.

CODE:	WORK WIDTH:	WEIGHT:	MOTOR:	MOTOR RS:	DIMENSIONS:
601551	200mm	89kg	2kW / 12A / 230V / 50Hz	2640rpm	H: 900mm, W: 400mm, L: 1150mm

SHOT BLASTER	Round steel shot	ACCESSORY:	Contec Magnetic Brush
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IMAGE:




CODE:	601435	601432
Dirt/Debris Removal:	✓	
Paint Removal:	✓	
Concrete Grinding:	✓	

CONTEC ALPHA[®] - 230MM FLOOR GRINDER



A small grinder with incredible performance! Powered by only 110V or 230V single phase motor, the Alpha grinder reaches the class of 3 phase machines with the weight of only 43kg. Excellent for the removal of existing line markings or floor tape.



APPLICATION PREPARATION PERFORMANCE

FEATURES & TECHNICAL INFORMATION

Generally used on internal applications for the removal of existing paint lines and surfaces, including floor tape, before applying a painted surface. A quick pass with a Contec Alpha is recommended to remove any debris and create an ideal texture for the paint to adhere to. Ideal for factories and warehouses.

CODE:	WORK WIDTH:	WEIGHT:	VOLTAGE:	CURRENT:	MOTOR RATING:	MOTOR RS:	DIMENSIONS:
601461	230mm	43kg	110V	19.1A	1.5kW	1380rpm	H: 900mm, W: 430mm, L: 950mm
601463	230mm	43kg	230V	13A	2.0kW	1290rpm	H: 1130mm, W: 430mm, L: 1130mm

CUTTER TYPE	PKD-V Segment	PKD-PR Segment	PKD-S Segment	CA2 Diamond	Cup Grinding Disk
IMAGE:					
CODE:	601465	601466	601467	601468	601498
Dirt/Debris Removal:			✓	✓	✓
Paint Removal:	✓		✓	✓	✓
Thermoplastic Removal:		✓			
Tape Removal:		✓			
Concrete Grinding:				✓	✓
Asphalt Grinding:		✓	✓		✓

PLEASE NOTE*

Contec Alpha 230mm Floor Grinder Head Bracket - 601464

Contec Alpha 230mm Floor Grinder Dust Ring - 601469

Contec Alpha 230mm Floor Grinder Bracket for Cup Discs - 601481

CONTEC MILLING MACHINE - 200MM MILLING MACHINE

Quality and reliability for high performance and cost effective operation from CONTEC®! The proven Planer CT 200 with either an electric motor, or petrol engine which is ideal for construction sites without power supply. Surface texturing, scabbling, planing, grooving, cleaning, descaling and removal of road markings all possible with the CT 200 or CT 200 P.

MILLING MACHINE CT 200



MILLING MACHINE CT 200 P



FEATURES & TECHNICAL INFORMATION

- Fast and effective - quick surface preparation & removal of markings
- Dust free operation - integrated dust port
- Fine height adjustment by handwheel and quick lift lever
- Option of electric or petrol powered
- Option of edging drum - great for platform edges

CODE:	WORK WIDTH:	WEIGHT:	VOLTAGE:	CURRENT:	MOTOR RATING:	MOTOR RS:	DIMENSIONS:
601471	200mm	58kg	230V	12A	2.2kW	2640rpm	H: 900mm, W: 370mm, L: 1000mm
CUTTER TYPE	Carbide Flail		Carbide Millers		Steel Beam		
IMAGE:							
CODE:	601473		601472		601554		
Dirt/Debris Removal:	✓		✓		✓		
Paint Removal:	✓				✓		
Thermoplastic Removal:			✓				
Tape Removal:			✓				
Asphalt Grinding:			✓				

PLEASE NOTE*

These parts are useful as they widen the work width, allowing you to remove lines closer to walls etc. This is because the wheels are positioned outside of the working width.

601474 - Contec Milling Machine Edger Drum

601478 - Contec Milling Machine Edger Drum Casing (Kit)

CONTEC CDM 3000 230V - MOBILE DUST EXTRACTION UNIT



These Dust Extraction Units have been designed and built for rapid and efficient removal of dust and solid materials only using special filters, for preparing concrete floors. The CDM 3000 is very easy to empty, has a large filter area which has an integral cleaning handle, and the whole unit is very mobile.



FEATURES & TECHNICAL INFORMATION

To be used with Meon's range of Contec preparation equipment. Leaves a dust-free site and floor ready for coating. Recommended for use with our range of floor preparation tools - shot blaster, floor grinders and milling machines.

- Large capacity
- Highly mobile and transportable
- Replacement filters available
- Three motors
- Different size hose connectors available

CODE:	CAPACITY:	WEIGHT:	VOLTAGE:	AIR FLOW:	MOTOR RATING:	FILTER:	DIMENSIONS:
601431	60 L	75kg	230V	540m ² /hour	3 x 1.15kW	3m ²	H: 1350mm, W: 650mm, L: 670mm

CODE:	ITEM NAME:	ITEM TYPE:
601482	Contec Dust Extraction Hose 50mm dia x 20m	Accessory
601483	Contec Dust Extraction Hose 70mm dia x 20m	Accessory
601484	Contec Dust Extraction Hose Reducer 70mm / 50mm	Accessory
601845	Contec Dust Extraction Hose 50mm dia x 10m	Accessory

MACHINE:	HOSE DIAMETER:	PAGE:
Contec Elephant	70mm	17
Contec Alpha	50mm	19
Contec Milling machine	50mm	21
Contec CDM 3000 230V	70mm	25

ELECTRIC APPLICATION MACHINES

Making line marking easy with Graco line marking machines. A line marking machine for most applications for a range of materials, creating crisp lines metre after metre.

The Graco LineLazer range of marking machines are designed to meet the current demands of the professional line marking contractors with constant innovation including skip line technology, job recording, lazer guidance, project set up to name just a few features.

You can find a machine that fits your exact needs - small irregular or constant daily use with either single pack paint systems or durable two pack, application inside or outside, pedestrian operated or self-propelled.

We offer an extensive selection of line marking machines from Graco. Our range of Graco paint sprayers consistently produces crisp lines meter after meter on roads, car parks, warehouse markings, and more. The Graco LineLazer series is designed to meet the current demands of professional line marking contractors through constant innovation and can accommodate various types of paint, including MMA, single-pack epoxy, acrylic, and more.



ES 500 STENCIL - DeWALT POWERED AIRLESS STENCIL SPRAY MACHINE



The ES 500 Stencil is a fully capable airless spray machine for applying stencil markings such as letters and numbers, arrows and logos on small to medium size jobs, whilst bringing the benefits of battery powered technology using DeWalt FlexVolt batteries capable of spraying up to 12 litres per battery which can then be easily changed over for uninterrupted use. This electric machine has the benefits of no engine noise, vibration or fumes which provides reduced worker exposure and fatigue. The ES 500 Stencil is very lightweight and compact making it easy to load or unload from vehicles and carry around site.

STENCIL 500



HI-BOY VERSION



FEATURES & TECHNICAL INFORMATION

NO ENGINE NOISE

Do any job anytime, without disruptive engine noise.

NO ENGINE FUMES

Enables you to work indoors or public areas without production shut downs or disruptions.

DURABLE ENDURANCE PUMP

Lasts 2x longer than the next leading brand. Faster cleaning with the QuikAccess™ intake valve.

EXTENDED RUN TIME

Powered by DeWalt Flexvolt batteries, capable of spraying up to 12 litres per battery. The batteries can be recharged in under 60 minutes for uninterrupted use.

WIDE RANGE OF MATERIALS

Hose, gun and fittings upgraded for use with fast dry, corrosive paints.

RUGGED STEEL FRAME

Thick chrome over steel frame withstands jobsite abuse.

SWIVEL INLET SUCTION HOSE

Hose inlet can swivel around to easily reach the paint bucket.

GUN EXTENSION

380mm gun extension reduces user fatigue from bending over.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	WEIGHT:	NOISE (dBa @ 70psi):	FULL CHARGE:
DeWalt Flexvolt 6.0Ah Batteries:	0.021"	1.8 L/min	14kg	100dBa	60 minutes
DIMENSIONS	HEIGHT:	WIDTH:	LENGTH:		
	470mm	360mm	410mm		

CODES:

602402 - Graco ES 500 Stencil Unit

602402HB - Graco ES 500 Stencil Hi-Boy Unit

LINELAZER ES 500 - DeWALT POWERED SPRAY MACHINE



The LineLazer ES 500 is a cordless line marking machine for small jobs, bringing the benefits of battery powered technology using DeWalt FlexVolt batteries capable of spraying up to 38 litres with two fully charged batteries which can be easily changed over for uninterrupted use. The LineLazer ES 500 is a very simple machine which can be set up quickly and is easy to use, offering a quick return on investment. It is also compact and light making it easy to manoeuvre or lift and has the benefits of no engine noise, vibration or fumes which reduces user fatigue and exposure to vibrations and fumes.



APPLICATION PREPARATION PERFORMANCE

FEATURES & TECHNICAL INFORMATION

NO ENGINE NOISE

Do any job anytime, without disruptive engine noise.

NO ENGINE VIBRATION

Allows for perfect lines on all surfaces and reduces user fatigue.

NO ENGINE FUMES

Enables you to spray indoors and in covered areas without production shut downs or disruptions.

EASYMARK™ GUN ADJUSTMENT SYSTEM

Perfect gun setup every time with easy-to-use guide mark system.

DURABLE ENDURANCE PUMP

Lasts 2x longer than the next leading brand. Faster cleaning with the QuikAccess™ intake valve.

UNINTERRUPTED USE

Powered by DeWalt 9.0Ah FlexVolt batteries, capable of spraying up to 18 litres per battery. The batteries can be recharged in under 60 minutes for uninterrupted use.

EASIER MANOEUVRABILITY

Front swivel wheel with tapered locking pin design provides perfect straight lines and makes easy work of spraying curves. Compact chassis allows for spraying lines right up to kerbs or walls.

WIDE RANGE OF MATERIALS

Hose, gun and fittings upgraded for use with fast dry, corrosive paints.

SIMPLE DESIGN

Quick to set machine up ready to spray and very easy to use.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	WEIGHT:	PAINT CAPACITY:	FULL CHARGE:
STANDARD GUN 602404:	0.021"	1.8L/min	55kg	20 litres	60 minutes
DIMENSIONS	HEIGHT:	WIDTH:	LENGTH:		
	1730mm	660mm	1050mm		

ACCESSORIES	LazerGuide 1700
IMAGE:	
SERIES	Code:
Standard series:	601512

IDEAL FOR USE IN:

- Factories and Warehouses – indoor markings
- Night time – where noise is a concern
- Internal car parks and garages
- External car parks

LINELAZER ES 1000 - ELECTRIC AIRLESS LINE MARKER



The LineLazer ES 1000 is powered by a high-output battery – allowing it to be used safely indoors and outdoors while having the power and performance needed for all jobs. “Go Green” with this quiet, fume-free striper! No engine noise, no engine vibration and no engine fumes! Powered by lithium batteries.



APPLICATION PREPARATION PERFORMANCE

FEATURES & TECHNICAL INFORMATION

NO ENGINE NOISE, VIBRATION, OR FUMES

Complete any job at any time without production shutdown or disruptions. Reduce user fatigue while delivering perfect lines on all surfaces.

DEEP CYCLE 100AH AGM BATTERY

Maintenance free sealed battery design allows full shift per charge. Adding a second battery connected in parallel increases your capacity and reduces voltage drop allowing you to complete a full shift with 2 gun version.

240V CAPABILITY

Get infinite spray time when using for stationary applications by running on 240V wall power. Examples include spraying walls and ceilings, bollards and barriers.

SMARTCONTROL™ 2.5

Advanced pressure control system delivers consistent spray fan, resulting in unmatched line quality.

FASTFLUSH™

FastFlush high flow cleaning system runs faster and dramatically reduces cleaning time. First time on a walk-behind striper!

EXCLUSIVE LINELAZER CART

Industry's best balanced chassis for all day striping comfort.

WIDE RANGE OF MATERIALS

Can be used with solvent and waterbased paints.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	WEIGHT:	FULL CHARGE:	BATTERY:
1 BATTERY: 602426	0.025"	2.3 L/MIN	136kg	80% 3 hours; 100% 5 hours	12V, 50Ah, Lithium LiPO4
2 BATTERY: 602427	0.025"	2.3 L/MIN	150kg	80% 6 hours; 100% 10 hours	12V, 50Ah, Lithium LiPO4

ACCESSORIES	LazerGuide 1700	LazerGuide 2000
IMAGE:		
SERIES	Code:	Code:
Standard series:	601512	601395

PLEASE NOTE*

When working in low light areas, the Graco LED work light is perfect for illuminating your surroundings.

601424 - Graco LineLazer 5 - LED work light

LINELAZER ES 2000 - ELECTRIC AIRLESS LINE MARKER



The Graco LineLazer ES 2000 is Meon's most powerful fully electric airless spray line marking machine, powered by a highouput battery - allowing it to be used on any internal or external applications. When combined with the LineDriver ES, this machine becomes a fully electric powered ride-on line marking set up that produces no fumes, no engine noise and vibrationfree line marking performance. The ES 2000 is ideal for car parks, road works, internal and external line marking, airports and any situation where the benefits of an electric machine is required. Powered by lithium batteries.



FEATURES & TECHNICAL INFORMATION

AUTOMATICALLY PAINT SKIP LINES

Reduce operator fatigue - push button line production.
Quality solenoid-driven system.

ELIMINATE LINE LENGTH GUESSWORK

Marker gun mode - perfect for car park layout work.

VALUABLE JOB INFORMATION

Proof of job can lead to more linemarking opportunities.
USB download capability allows you to capture and save all job data.

REAL-TIME JOB PERFORMANCE DATA

Tracks all aspects of your job.

CONSISTENT SPRAY FAN

SmartControl 3.0 - eliminates pressure fluctuation for unmatched line quality.

NO ENGINE NOISE, VIBRATION, OR FUMES

Complete any job at any time without production shutdown or disruptions. Reduce user fatigue while delivering perfect lines on all surfaces.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	WEIGHT:	FULL CHARGE:	BATTERY:
PAINT GUN: 602435	0.033"	4.2 L/MIN	159kg	80% 6 hours; 100% 10 hours	12V, 50Ah, Lithium LiPO4
2 PAINT GUNS: 602436	0.033"	4.2 L/MIN	159kg	80% 6 hours; 100% 10 hours	12V, 50Ah, Lithium LiPO4
HP AUTOMATIC SERIES					
AUTO GUN: 602437	0.033"	4.2 L/MIN	163kg	80% 6 hours; 100% 10 hours	12V, 50Ah, Lithium LiPO4
AUTO + MECH GUN: 602438	0.033"	4.2 L/MIN	163kg	80% 6 hours; 100% 10 hours	12V, 50Ah, Lithium LiPO4
2 AUTO GUNS: 602439	0.033"	4.2 L/MIN	163kg	80% 6 hours; 100% 10 hours	12V, 50Ah, Lithium LiPO4

ACCESSORIES	LazerGuide 1700	LazerGuide 2000	LineDriver ES
IMAGE:			
SERIES	Code:	Code:	Code:
Standard series:	601512	601395	600764

PLEASE NOTE*

If glass beads need to be applied a bead tank can be attached.

601440 - Gravity bead tank dispenser

ECO ES ROADLINER - REFLECTIVE E-POWERED AIRLESS LINE MARKER



The LineLazer ECO ES RoadLiner is the industry's first all electric line marking machine capable of applying highway specification line markings which have 300% increased durability and 60% increased retro-reflectivity compared to traditional methods whilst cutting carbon output by 90%. The ES RoadLiner is developed from the Graco LineLazer ES 2000 and LineDriver ES, providing proven reliability. This machine also provides increased safety for the operator, involving no hot works and with a noise level of only 82dB which means nearby traffic or machinery can be heard.

LINELAZER ECO
ES ROADLINER
E-POWERED SERIES



APPLICATION PREPARATION PERFORMANCE

FEATURES & TECHNICAL INFORMATION

HIGHWAYS SPECIFICATION LINES

Capable of applying highways spec lines in cold plastic with glass beads. Certificated performance exceeding highways standards.

QUIET, RELIABLE POWER

Three maintenance-free 24 V, 50 Ah lithium batteries with up to 4000 recharges and Bluetooth monitoring via smartphone app.

NO ENGINE NOISE, VIBRATION, OR FUMES

Complete any job at any time without disruptions or complaints. Reduce user fatigue while delivering perfect lines on all surfaces.

RIDE ON SYSTEM

Designed for large projects, reducing operator fatigue and providing consistant line application. Cruise control allows consistant applications with a max speed of 10mph.

HIGHWAYS COMPLIANT

Chapter 8 chevrons on rear of machine and a switched flashing beacon provide the necessary visibility on site.

LARGE CAPACITY

55 litre paint hopper (optional) and a bead tank which can carry 50kg's of beads provides enough material to apply 1.2km of paint and 500m of beads at 100mm before refilling.

SIMPLE, SECURE TRANSPORT

Tow eyes on the front, rear and sides of machine for strapping down easily and securely.

SIMPLE, PLUG-IN CHARGING

Plug into 240 volt power socket. Fully charges overnight. It is recommended to leave the unit charging whenever possible.

REFLECTIVE SERIES	MAX TIP SIZE:	MAX FLOW:	WEIGHT:	PAINT CAPACITY:	BEAD CAPACITY:	FULL CHARGE:
PBS 1 AUTO PAINT GUN:	0.031"	4.2 L/MIN	590kg	55 litres	50kg	6hrs 80% 10hrs 100%
PBS 2 AUTO PAINT GUNS:	0.023"	4.2 L/MIN	590kg	55 litres	50kg	6hrs 80% 10hrs 100%
DIMENSIONS	HEIGHT:	WIDTH:	LENGTH:			
	1430mm	950mm	2900mm			

ACCESSORIES	LazerGuide 1700	LazerGuide 2000
IMAGE:		
SERIES	Code:	Code:
Auto & Reflective series:	601511	601393

CODES:

Graco LineLazer ECO ES RoadLiner Reflective Series c/w Dual Battery & 1 Auto Gun - 600770

Graco LL5 55L Paint Hopper - Installed on ES RoadLiner - 600771

Graco LL5 2nd Auto Gun & Bead Gun Kit - Installed on ES RoadLiner - 600772

LINEDRIVER ES - ELECTRIC RIDE-ON SYSTEM



The Graco LineDriver ES is the quietest, most innovative, user-friendly ride-on system. Simply connect to one of the LineLazer ES machines to double your line marking productivity on any indoor or outdoor job without engine noise, vibration or fumes. This machine has up to 9 hours of continuous use and features ExactMil speed control, allowing for perfectly consistent line marking.



FEATURES & TECHNICAL INFORMATION

QUIET, ALL-DAY RELIABLE POWER

High-output lithium batteries offer 10x as many recharges, 50% more runtime, and 16kg lighter per battery compared to AGM batteries.

HIGH-SPEED PRODUCTION EFFICIENCY

10mph maximum speed. 9-12 hours of run time between charges.

CONSISTENT LINES EVERY TIME

ExactMil speed control allows for the speed to be set to guarantee perfect lines every time, making consistent line application easier.

ON-HAND STORAGE

Back rack storage shelf provides convenient storage for on-the-job supplies.

EASY ACCESSORY CHARGING

Dual LED light outputs. Two charging points.

QUICK-VIEW POWER LEVEL

Battery monitor system displays battery level for easy recall and alerts user when battery is low and requires a recharge.

SUPERIOR CONTROL AND EXTENDED RUN-TIME

SmartDrive technology with advanced eco-mode allows for up to 12 full hours of run time and precise control at low speeds. Performance and feel of a gas-powered LineDriver. Regenerative braking recharges batteries to extend run-time.

SIMPLE, PLUG-IN CHARGING

Two charging ports and longer battery life with extended battery-tender feature.

MACHINE:	ENGINE:	WEIGHT:	DIMENSIONS:
LINEDRIVER ES: 602441	3 x 24V Lithium LiPO4 Batteries	161kg	H: 1232mm, W744mm, L: 1478mm

PLEASE NOTE*

For regulations and safety during night applications, you should add the work light and beacon.

601298 - Flashing beacon upgrade package

PRODUCT APPLICATION MACHINES

Making line marking easy with Graco line marking machines. A line marking machine for most applications for a range of materials, creating crisp lines metre after metre.

The Graco LineLazer range of marking machines are designed to meet the current demands of the professional line marking contractors with constant innovation including skip line technology, job recording, lazer guidance, project set up to name just a few features.

You can find a machine that fits your exact needs - small irregular or constant daily use with either single pack paint systems or durable two pack, application inside or outside, pedestrian operated or self-propelled.

We offer an extensive selection of line marking machines from Graco. Our range of Graco paint sprayers consistently produces crisp lines meter after meter on roads, car parks, warehouse markings, and more. The Graco LineLazer series is designed to meet the current demands of professional line marking contractors through constant innovation and can accommodate various types of paint, including MMA, single-pack epoxy, acrylic, and more.



LINELAZER V 3400 - MECHANICAL LINE MARKER

The LineLazer V 3400 is the preferred choice for contractors who are looking for professional performance in a 1-gun line marking machine. This line marking machine is ideal for carparks, facility maintenance companies and departments, schools, park and recreation departments.



FEATURES & TECHNICAL INFORMATION

HANDLE BAR DESIGN:

High-comfort design for greater control and less operator fatigue. Contoured grips comfortably fit your hands.

LIGHTWEIGHT GUN HOLDER:

Minimise gun movement caused by rough pavement conditions. Durable, extruded aluminum design. Spring-assisted cable return for positive gun shut-off.

EASY REACH CONTROLS:

Operator controls are located on the handle bars. You can fine tune the linemarking without stopping.

CHROMEX PUMP ROD:

Long life rod treatment for the most demanding materials. Four times harder than ordinary chrome.

FRONT SWIVEL WHEEL:

Provides easier 'up to the curb' marking and hard-to-do curves. Tapered locking pin design for years of dependable operation.

ELECTRONIC PRESSURE CONTROL:

Accurate, tight tolerance system provides excellent line quality.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:	DIMENSIONS:
1 GUN: 601244	0.027"	2.8 L/MIN	3.7 HP	68kg	H: 1030mm, W: 810mm, L: 1560mm

PLEASE NOTE*

This machine is designed for occasional use.

LINELAZER V 3900 - MECHANICAL LINE MARKER

The LineLazer V 3900 is the airless line striping choice for professional striping contractors who want the industry's best striping unit. Designed to deliver the most precise and consistent lines in the industry, the perfect choice for new lot marking out medium or large parking areas, road lining jobs and more.



FEATURES & TECHNICAL INFORMATION

STANDARD SERIES FEATURES PLUS:

LIVELOOK™ DISPLAY WITH SMARTCONTROL™

Tracks all aspects of your job. Real-time information.

DUALCOMFORT™ HANDLE BAR SYSTEM

Fits all users – easy to adjust. Solid 4-bolt design.

EZ ALIGN FRONT WHEEL SYSTEM

Keeps unit tracking straight. Intuitive design.

EASYMARK GUN ADJUSTMENT SYSTEM

Simple guide mark system. Easy gun on/off, front/back. Perfect gun set up – every time.

AUTOMATIC, SEMI-AUTOMATIC GUNS

Push button control for accurate stripes every time.

AUTO-LAYOUT™ II

Easy to use – cuts layout time in half. Works directly from the gun, just turn your tip 180°.

DATA LOGGING WITH J-LOG SYSTEM

On-board job information for “proof” of completion.

ON-BOARD POWER

12V battery for all your accessory items.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:
1 PAINT GUN: 601247	0.035"	4.7 L/MIN	3.7 HP	104kg
2 PAINT GUN: 601248	0.025"	4.7 L/MIN	3.7 HP	104kg
HP AUTOMATIC SERIES				
1 AUTO PAINT GUN: 601231	0.035"	4.7 L/MIN	3.7 HP	109kg
1 AUTO + 1 MECH PAINT GUN: 601232	0.025"	4.7 L/MIN	3.7 HP	109kg
2 AUTO PAINT GUNS: 601233	0.025"	4.7 L/MIN	3.7 HP	109kg

ACCESSORIES	LazerGuide 1700	LazerGuide 2000
IMAGE:		
SERIES	Code:	Code:
Standard series:	601524	601394
Auto series:	601511	601393

LINELAZER V 5900 - MECHANICAL LINE MARKER

The LineLazer V 5900 continues to be the mid to heavy-duty line marking solution for professional contractors who recognise the increased productivity this machine delivers. With its ability to use 1 or 2 airless paint guns, there is no job too big or small, large car parks to city streets and everything in between. With the option to add a LineDriver, the performance of the LineLazer V 5900 is unmatched.



FEATURES & TECHNICAL INFORMATION

STANDARD SERIES FEATURES PLUS:

LIVELOOK™ DISPLAY WITH SMARTCONTROL™

Tracks all aspects of your job. Real-time information.

DUALCOMFORT™ HANDLE BAR SYSTEM

Fits all users – easy to adjust. Solid 4-bolt design.

EZ ALIGN FRONT WHEEL SYSTEM

Keeps unit tracking straight. Intuitive design.

EASYMARK GUN ADJUSTMENT SYSTEM

Simple guide mark system. Easy gun on/off, front/back.

Perfect gun set up – every time.

AUTOMATIC, SEMI-AUTOMATIC GUNS

Push button control for accurate stripes every time.

AUTO-LAYOUT™ II

Easy to use – cuts layout time in half. Works directly from the gun, just turn your tip 180°.

DATA LOGGING WITH J-LOG SYSTEM

On-board job information for “proof” of completion.

ON-BOARD POWER

12V battery for all your accessory items.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:
1 PAINT GUN: 601249	0.043"	6.0 L/MIN	5 HP	113kg
2 PAINT GUN: 601250	0.029"	6.0 L/MIN	5 HP	113kg
HP AUTOMATIC SERIES				
1 AUTO PAINT GUN: 601234	0.043"	6.0 L/MIN	5 HP	121kg
1 AUTO + 1 MECH PAINT GUN: 601235	0.029"	6.0 L/MIN	5 HP	121kg
2 AUTO PAINT GUNS: 601236	0.029"	6.0 L/MIN	5 HP	121kg

ACCESSORIES	LazerGuide 1700	LazerGuide 2000	LineDriver ES
IMAGE:			
SERIES	Code:	Code:	Code:
Standard series:	601524	601394	600764
Auto series:	601511	601393	

LINELAZER V 130HS - HYDRAULIC LINE MARKER

The LineLazer V 130HS is the ultimate hydraulic airless line marking unit that contractors rely on for their most challenging striping jobs. Professional striping contractors wanting hydraulic performance and proven power can't go wrong with the LineLazer V 130HS.



FEATURES & TECHNICAL INFORMATION

STORAGE COMPARTMENT

New storage area for tips, guards and miscellaneous items.

EZ ALIGN FRONT WHEEL SYSTEM

Keeps unit tracking straight. Intuitive design.

DUALCOMFORT™ HANDLE BAR SYSTEM

Fits all users – easy to adjust. Solid 4-bolt design.

EXCLUSIVE EASY OUT FILTER SYSTEM

50 mesh filter for no plug performance. Inside out filtering.

QUICKSELECT GUN SELECTOR

Chrome gun lever for ease of use of a 2-gun unit.

EASYMARK GUN ADJUSTMENT SYSTEM

Simple guide mark system. Easy gun on/off, front/back. Perfect gun set up – every time.

REAR GUN MOUNT SYSTEM

Place the guns near the rear axle for straighter long lines and smoother curved lines.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:
1 PAINT GUN: 601245	0.037"	4.9 L/MIN	3.7 HP	119kg
2 PAINT GUN: 601246	0.029"	4.9 L/MIN	3.7 HP	119kg

ACCESSORIES	LazerGuide 1700	LazerGuide 2000
IMAGE:		

SERIES	Code:	Code:
Standard series:	601517	601397

LINELAZER V 200HS - HYDRAULIC ALL ROUND LINE MARKER

The LineLazer V 200HS is the high-performance hydraulic line marking machine you'll want for your most demanding jobs. Its proven history of innovative features has made it the striper of choice for contractors demanding a true workhorse. The LineLazer V 200HS is the perfect unit for large car park jobs, airports, and local authority jobs that not only require precise lines but also demand reflective beads. Make this a Hybrid unit machine by attaching an LineDriver ES.

STANDARD SERIES



REFLECTIVE SERIES



FEATURES & TECHNICAL INFORMATION

INCLUDES ALL STANDARD SERIES FEATURES, PLUS
AUTOMATIC, SEMI-AUTOMATIC GUNS:
 Push button control for accurate stripes every time.

AUTO-LAYOUT™ II:
 Easy to use – cuts layout time in half. Works directly from the gun, just turn your tip 180°.

DATA LOGGING WITH J-LOG SYSTEM:
 On-board job information for “proof” of completion.

ON-BOARD POWER:
 12V battery for all your accessory items.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:
1 PAINT GUN: 601251	0.047"	8.14 L/MIN	6.2 HP	139kg
2 PAINT GUN: 601252	0.033"	8.14 L/MIN	6.2 HP	139kg
HP AUTOMATIC SERIES				
1 AUTO PAINT GUN: 601237	0.047"	8.14 L/MIN	6.2 HP	146kg
1 AUTO + 1 MECH PAINT GUN: 601238	0.033"	8.14 L/MIN	6.2 HP	146kg
2 AUTO PAINT GUNS: 601239	0.033"	8.14 L/MIN	6.2 HP	146kg
REFLECTIVE SERIES				
PBS 1 MECH PAINT GUN: 601253	0.047"	8.14 L/MIN	6.2 HP	189kg
PBS 1 AUTO PAINT GUN: 601254	0.047"	8.14 L/MIN	6.2 HP	189kg
PBS 2 AUTO PAINT GUNS: 601255	0.033"	8.14 L/MIN	6.2 HP	189kg

ACCESSORIES	LazerGuide 1700	LazerGuide 2000	LineDriver ES
IMAGE:			
SERIES	Code:	Code:	Code:
Standard series:	601524	601394	600764
Auto & Reflective series:	601511	601393	

LINELAZER V 250SPS - HYDRAULIC RIDE-ON LINE MARKER

High performance, self-propelled striping with automatic paint guns makes the LineLazer V 250SPS the preferred striper for professional contractors who demand more. This line marking machine is ideal for large, heavy-duty line striping jobs including car parks, airfields and road jobs.

REFLECTIVE SERIES



AUTOMATIC SERIES



APPLICATION PREPARATION PERFORMANCE

FEATURES & TECHNICAL INFORMATION

AUTOMATIC GUN CONTROL SYSTEM

Manual or automatic paint guns with the push of a button.

EXCLUSIVE STAND-ON PLATFORM

Integrated platform provides an ergonomic place for standing, great view and all-day comfort.

EASYMARK GUN ADJUSTMENT SYSTEM

Simple guide mark system. Easy gun on/off, front/back. Perfect gun set up – every time.

SELF-CENTERING FRONT WHEEL

Eliminates one user interface for simpler operation.
Foam filled for stability.

110 LITRE PAINT HOPPER

Less refilling which extends linemarking time with large capacity hopper.

HP AUTOMATIC SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:
1 AUTO + 1 MECH PAINT GUN: 601240	0.055"	9.5 L/MIN	12 HP	302kg
2 AUTO PAINT GUNS: 601241	0.039"	9.5 L/MIN	12 HP	302kg
REFLECTIVE SERIES				
PBS 1 AUTO PAINT GUN: 601256	0.039"	9.5 L/MIN	12 HP	352kg
PBS 2 AUTO PAINT GUNS: 601257/58	0.039"	9.5 L/MIN	12 HP	352kg

ACCESSORIES	LazerGuide 1700	LazerGuide 2000
IMAGE:		
SERIES	Code:	Code:
Auto & Reflective series:	601513	601396

PLEASE NOTE*

For regulations and safety during night applications, you should add the work light and beacon.

- 601300 - Work light upgrade package for 250 - Single light
- 601298 - Flashing beacon upgrade package for Graco 250DC

LINELAZER V 200DC - DUAL COLOUR LINE MARKER

The Graco LineLazer V 200DC machine is ideal for smaller dual colour jobs, simplifying the 2-colour application process. This line marking machine can improve efficiency and profitability by eliminating the need for separate colour machines or changing colour in a machine, while spending less time refilling materials. Alternatively, it can be used for wide line applications to over 900mm wide. Recommended to use with LineDriver or LineDriver ES.

STANDARD SERIES



REFLECTIVE SERIES



FEATURES & TECHNICAL INFORMATION

STABILITY FOR STRAIGHTER LINES

The industry best-balanced chassis. Compatible with LineDriver.

EASY GUN ADJUSTMENTS

EasyMark gun adjustment system provides perfect gun setup every time. Two gun capability with QuikSelect gun selector.

EASY HANDLEBAR ADJUSTMENT

DualComfort handlebar system is easy to adjust to fit all users.

DUAL COLOUR CAPABLE

Two units in one offer a large and flexible capacity. No need for constant colour changeover. No need for separate colour machines.

LESS REFILLING

Large, dual 45 litre hoppers.

UNINTERRUPTED PERFORMANCE

Dual hydraulic motors with proven no-stall design.

REAL-TIME JOB PERFORMANCE DATA

LiveLook display with SmartControl which tracks all aspects of your job.

PRESSURISED BEAD SYSTEM

Pressurised bead application delivers high quality reflective markings.

STANDARD SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:	DIMENSIONS:
DUAL GUN: 601778	0.047"	9.7 L/MIN	6.5 HP	243kg	H: 1300mm, W: 900mm, L: 1900mm
HP AUTOMATIC SERIES					
DUAL AUTO GUN: 601779	0.047"	9.5 L/MIN	6.5 HP	253kg	H: 1300mm, W: 900mm, L: 1900mm
REFLECTIVE SERIES					
DUAL AUTO GUN: 601780	0.047"	9.5 L/MIN	6.5 HP	301kg	H: 1300mm, W: 900mm, L: 1900mm

ACCESSORIES	LazerGuide 1700	LazerGuide 2000	LineDriver ES
IMAGE:			
SERIES	Code:	Code:	Code:
Standard series:	601524	601394	600764
Auto & Reflective series:	601511	601393	

LINELAZER V 250DC - DUAL COLOUR RIDE-ON LINE MARKER

High performance, self-propelled striping with automatic paint guns makes the LineLazer V 250DC the preferred striper for professional contractors who demand more. This line marking machine is ideal for large, heavy-duty line striping jobs including car parks, airfields and road jobs. Spray two colours simultaneously with Gracos new LineLazer V 250DC. Ideally suited for airports, municipalities, DOTs or anyone who needs to spray highlight lines or other dual-colour striping.



FEATURES & TECHNICAL INFORMATION

DUAL GRACO HYDRAULIC MOTORS

Exclusive no-stall motors provide uninterrupted performance.

DUAL ENDURANCE PISTON PUMPS

Pumps provide precise flow for a wide range of linemarking materials.

SELF-CENTERING FRONT WHEEL

Eliminates one user interface for simpler operation. Foam filled for stability.

EASYMARK GUN ADJUSTMENT SYSTEM

Simple guide mark system. Easy gun on/off, front/back. Perfect gun set up – every time.

HP AUTOMATIC SERIES		MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:
2 AUTO PAINT GUNS: 601242		0.039"	9.5 L/MIN	12 HP	341kg
3 AUTO PAINT GUNS: 601243		0.033"	9.5 L/MIN	12 HP	341kg
REFLECTIVE SERIES					
PBS 2 AUTO PAINT GUNS: 601259		0.039"	9.5 L/MIN	12 HP	392kg
PBS 3 AUTO PAINT GUNS: 601260		0.033"	9.5 L/MIN	12 HP	392kg
ACCESSORIES		LazerGuide 1700	LazerGuide 2000		
IMAGE:					
SERIES	Code:	Code:			
Auto & Reflective series:	601513	601396			

PLEASE NOTE*

For regulations and safety during night applications, you should add the work light and beacon. Furthermore, a pressurised Bead system can be fitted.

601300 - Work light upgrade package for 250 - Single light

601298 - Flashing beacon upgrade package for Graco 250DC

LINELAZER V 200MMA 1:1 - MMA LINE MARKER

The Graco LineLazer 200MMA 1:1 MMA machine is a reliable walk-behind solution that delivers superior MMA 1:1 performance and guarantees ratio assurance in a compact and affordable package. This line marking machine features an air-purge gun design which allows for the product to be mixed in the gun, lowering the risk of product drying in the hoses and eliminating build up of material at the tip.



FEATURES & TECHNICAL INFORMATION

FUSION AIR-PURGE GUN

Mixes materials “at the gun”. Instant air purge after every spray clears all material in the mixing chamber and eliminates buildup of material at the tip. Quick-release fluid housing lets you easily change the mixing chamber without tools. Use RAC 5 switch tips for easy clearing of a tip clog.

AUTOMATIC SKIP LINE AND LAYOUT SYSTEM

Automatic set up for skip lines and car park layouts to increase productivity.

LIVELOOK DISPLAY WITH SMARTCONTROL

Real-time job performance data. Track all aspects of your job. USB download for proof-of-job performance.

AUTOMATIC GUN

Reduce operator fatigue with push button control. Eliminate tape measures and pre-marking with chalk. Consistent spray fan. Eliminates pressure fluctuation for unmatched line quality.

LOW OPERATING COST

No need for expensive solvents. No solvent pumps or tanks to maintain. Eliminates solvent disposal concerns.

PRECISE MMA 1:1 RATIOS

Innovative flow divider guarantees 50% material flow of each component. Built-in bypass valve for independant pump operation.

REFLECTIVE SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:	DIMENSIONS:
1 GUN: 601726	0.047"	8.14 L/MIN	6.2 HP	299kg	H: 1600mm, W: 1200mm, L: 2000mm
DUAL GUNS: 601728	0.047"	8.14 L/MIN	6.2 HP	299kg	H: 1600mm, W: 1200mm, L: 2000mm

ACCESSORIES	LazerGuide 1700	LazerGuide 2000	LineDriver ES
IMAGE:			
SERIES	Code:	Code:	Code:
Standard series:	601524	601394	600764
Auto & Reflective series:	601511	601393	

FUSION GUN KITS:

- 601828 - Graco Fusion Air Purge MMA 1:1 Replacement Gun
- 601829 - Graco Fusion Air Purge MMA 1:1 2nd Gun Kit
- 601830 - Graco Fusion Gun Repair & Cleanout Kit

LINELAZER V 250MMA 98:2 - HYDRAULIC RIDE-ON 2-COMPONENT LINE MARKER

2-component 98:2 MMA road markings has never been more reliable than with the LineLazer V 250mma 98:2. Based upon the LineLazer V 250 range, this unit provides it all: built in 98:2 mixing capabilities and Ratio Assurance, on-board storage tanks and solvent flushing capabilities.



FEATURES & TECHNICAL INFORMATION

AUTOMATIC GUN CONTROL SYSTEM

Manual or automatic paint guns with the push of a button

EXCLUSIVE STAND-ON PLATFORM

Integrated platform provides an ergonomic place for standing, great view and all-day comfort

EXCLUSIVE 98:2 MIXING SYSTEM

On-board storage tanks for MMA, BPO and solvent. Exclusive hard-connect MMA and BPO pump design. Mix-manifold. Integrated mix hose for consistency in material mixing. Ratio assurance system.

SELF-CENTRING FRONT WHEEL

Eliminates one user interface for simpler operation. Foam filled for stability

EASYMARK GUN ADJUSTMENT SYSTEM

Simple guide mark system. Easy gun on/off, front/back. Perfect gun set up – every time

PRESSURIZED BEAD SYSTEM

Installed and ready to go

REFLECTIVE SERIES	MAX TIP SIZE:	MAX FLOW:	ENGINE:	WEIGHT:	MAX PRESSURE:
PBS 1 AUTO PAINT GUN: 601531	0.055"	9.5 L/MIN	12 HP	405kg	3000 PSI

ACCESSORIES	LazerGuide 1700	LazerGuide 2000
IMAGE:		
SERIES	Code:	Code:
Reflective series:	601513	601396

PLEASE NOTE*

For regulations and safety during night applications, you should add the work light and beacon.

601300 - Work light upgrade package for 250 - Single light

601298 - Flashing beacon upgrade package for Graco 250DC

ROADLINER 570 CONCEPT - ROAD MARKING MACHINE FOR FAST CURE MMA

The use of Methyl Methacrylate (MMA) cold applied paint over traditional heated thermoplastic paint is highly recommended due to it delivering huge increases in durability and safety and massive reduction in lifetime carbon emissions. Cold applied systems can be broken down into three distinct groups by application type and it is advised to take guidance from the manufacturer when specifying which product to use for each application group:



- Powered by 18HP Kubota diesel engine.
- Electric steering system
- External mixing technology
- Diesel tank 80 litres (Fuel consumption approx 10 litres / 8 hour shift)
- Paint tank 230 litres / 400kg MMA = approx. 5,000 linear metres of 100mm line
- Bead tank 180 litres
- Touch screen on board computer system
- All metal parts polyester powder coated.
- Metal panels finished in yellow RAL

ROADLINER™

570 // CONCEPT

PRODUCT APPLICATION MACHINES



LINEDRIVER & LINEDRIVER HD - PETROL RIDE-ON SYSTEM

Why walk when you can ride? Connect LineDriver to your LineLazer striper and double your striping production. The LineDriver is engineered to meet your needs, revolutionising the way you work while completing jobs in half the time. The LineDriver can also be attached to many other push along machines including Zirocco Dryers and Graco GrindLazers to maximise results.



FEATURES & TECHNICAL INFORMATION

PATENTED DUAL FOOT PEDAL SYSTEM:

Change direction instantly for consistent lines. Move between jobs without having to push.

INCREASE PRODUCTIVITY:

Forward speeds to 10 mph (16 km/h), reverse speeds to 6 mph (10 km/h).

PRECISE:

LineDriver helps you produce a more consistent line thickness (film build) for more precise and longer-lasting lines.

ADVANCED VIBRATION REDUCTION SYSTEM:

Eliminates engine vibration while keeping line quality the best in the industry.

FLEXBEAM BREAK-A-WAY LIGHT SYSTEM:

Fully adjustable for all types of low light applications. Design helps protect against damage and costly repairs.

EXCLUSIVE PROSTART™ ENGINE STARTING SYSTEM:

Up to 50% less pulling effort to start the engine - no more broken recoils.

HONDA ENGINE:

Compact, lightweight and powerful - Honda engines are reliable, technologically advanced and easy to start.

MACHINE:	ENGINE:	ENGINE SIZE:	WEIGHT:	DIMENSIONS:
LINEDRIVER: 600720	Honda GX160	4.8 HP	120kg	H: 1040mm, W: 740mm, L: 1470mm
LINEDRIVER HD: 600753	Honda GX200	6.5 HP	125kg	H: 1040mm, W: 740mm, L: 1470mm

PLEASE NOTE*

For regulations and safety during night applications, you should add the work light and beacon.

601298 - Flashing beacon upgrade package

ACCESSORIES AND PARTS

Alongside the machines there are many extra accessories that can be added to enhance your machine to assist the application. Backing your machine up, we stock a wide range of wearing parts to ensure your machine is always ready.

This section explains what every line marking needs to know about Spray tips, LazerGuides and the automatic layout system, these are great at improving user experience and productivity.



SPRAY GUN TIPS

The first digit describes the angle, i.e. 6 = 60°.

Multiply first digit by 5 to get the actual fan width when spraying 30 cm away from the wall, i.e. $6 \times 5 = 30$ cm.

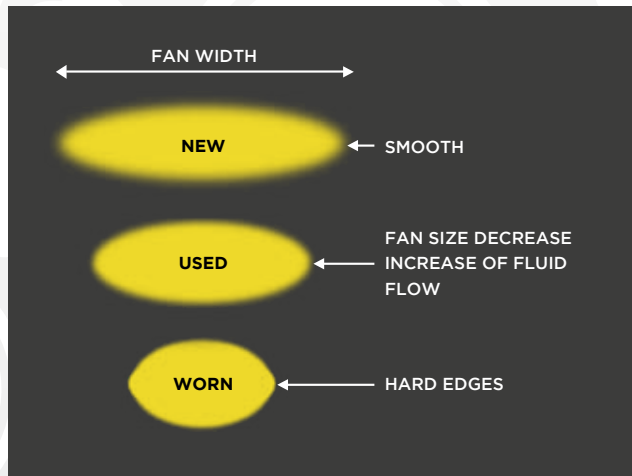


The 2nd and 3rd digits describe the orifice size, i.e. 21 = 0.021".

PROBLEM:	TIP:	FAN ANGLE/WIDTH:	SOLUTIONS:	FAN ANGLE/WIDTH:
Too much paint?	0.017" = 1.17 lpm	50° 25cm	1. Reduce orifice size 0.013" = 0.7 lpm	50° 25cm
			2. Increase fan angle	70° 35cm
Not enough paint?	0.017" = 1.17 lpm	50° 25cm	1. Increase orifice size 0.021" = 1.8 lpm	50° 25cm
			2. Reduce fan angle	30° 15cm

The two main causes for tip wear is working pressure of the gun and fluid being used. It is **IMPORTANT** to never exceed max pressure (PSI). The type of material you spray is also key, so make sure you are using the correct tips we offer. Using a worn tip increases labour and cost, which in the long run is much more expensive than just ordering a new replacement.

- Fan width decreases = More passes necessary = More labour
- Orifice size increases = More paint comes out = More material cost



SPRAY GUN TIP COLOURS

IMAGE:	TIP NAME:	DESCRIPTION:	TIP GUARD:	GUARD CODE:
	Graco LL5	Solvent and water-based paints, for line marking only.		600929

Paint sprays at a 2:1:2 ratio meaning most paint sprays to the edges when applying the line. The finished effect should leave a slight softness to the edges. If you wish to have no softness you should apply tape before spraying for clean edge.



IMAGE:	TIP NAME:	DESCRIPTION:	TIP GUARD:	GUARD CODE:
	XHD Series	Specialised for heavy duty high pressure jobs and thick paints such as MMA.		601142

Paint sprays at a 2 ratio meaning that the thicker paint is sprayed equally throughout, leaving a solid line. The finished effect should leave a clean edge, perfect for runways etc.



IMAGE:	TIP NAME:	DESCRIPTION:	TIP GUARD:	GUARD CODE:
	Contractor Series	Large surface areas and stencils.		600929

Paint sprays at a 1:2:1 ratio meaning that the thicker paint is sprayed in the centre and over a large surface. To get a constant paint finish of a 2, you overlay on the edges as shown below. We recommend taping area before spraying.



LAZERGUIDES 1700

The LazerGuide 1700 is a laser reference guide giving you precision accuracy when starting and stopping your markings. This laser kit can be retro fitted to any Graco Linelazer. Call today to find out the specific kit to fit your machine.



- Accurate – Follow pre-marked lines perfectly
- Start/stop reference point – See exactly where the spray is going to start and stop
- High visibility – bright green dot can be seen even in light outside conditions



LazerGuide 1700 Lazer dot

LAZERGUIDES 2000

The LazerGuide 2000 produces a laser reference line that, when paired with the Graco Autolayout II system, eliminates the need for premarking and a second person. LazerGuide 2000 can be retro fitted to any Linelazer. **Call today for specific models and codes.**



- Higher productivity - No more wasting time laying out parking lots with strings, measures and chalk
- Less labour - Stripe parking lots with just one person
- Less fatigue - No more kneeling down to place and move string lines or measuring tapes
- Simple operation - Just line it up with the target box and go
- Accurate - Once lined up, you are assured straight lines every time, even in windy conditions

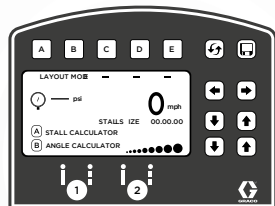


AUTOLAYOUT II SYSTEM

FINISH JOBS FASTER WITH LESS HASSLE, LESS FATIGUE

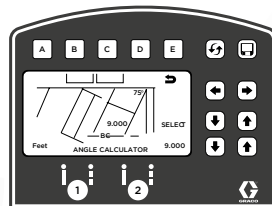
- Up to 30% faster with walk behind strippers
- Up to 50% faster when using the LineDriver attachment
- No bending to mark the lines
- Eliminates the strain to read the tape measure
- Takes the hassle out of calculating distances and bay sizes
- Simple to use every time

SCREEN OVERVIEW



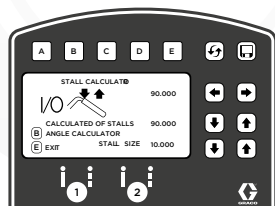
LAYOUT MODE:

Use the Layout Mode screen for your Premark or Layout requirements.



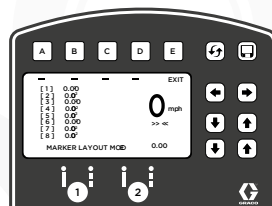
ANGLE CALCULATOR:

Advance in car park space and calculate the offset for angled parking spaces, helping you to lay out any car park design.



BAY CALCULATOR

Preset your unit to lay out car park. Calculate the number of spaces or the space size.

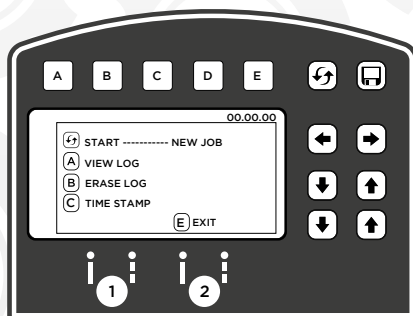


MARKER LAYOUT MODE:

Predefine marker layouts that do not have consistent distances in between.

J-LOG SYSTEM: JOBSITE DATA LOGGING

Track your jobsite data with your unit. Let the unit save data every hour or manually select the moment you need to save data.



JOB	DATET	IME	FEET	-----				
0001	00.00.00	10.00	30800	12 21	0.0	0.0	1.1	
0001	00.00.00	20.00	10000	14 4.7	0.0	0.0	2.7	
0001	00.00.00	30.00	40800	15 5.0	0.0	0.0	4.5	
0001	00.00.00	40.00	0	0 15 5.0	0.0	0.0	4.0	
0001	00.00.00	50.00	110000	14 4.8	0.0	0.0	4.9	
0001	00.00.00	60.00	10000	14 4.3	0.0	0.0	0.3	
0001	00.00.00	70.00	70000	15 5.3	0.0	0.0	2.8	
0001	00.00.00	80.00	120000	12 24	0.0	0.0	5.1	

SUB MENU SCREENS

3900 5900 200HS
(A) TIME & DATE
(B) UNITS
(C) CONTRAST ADJUSTMENT
(D) GUN ADJUSTMENT
(E) EXIT

(A) LOW SPEED SHUT OFF SETUP
(B) SKIP START **PAINT** SPACE
(E) EXIT

INFORMATION
 ENGINE HRS 0.3
 LIFE MILES 0.0
 LIFE 1 GAL 0.0
 SREV 1 0.00.044
 SREV 2 0.01.035
 MODEL # #####
 SERIAL # 0
 DATE CODE ####
(A) DIAGNOSTICS
(B) ERRORS
(E) EXIT

SET YOUR UNIT TO YOUR NEEDS:
TIME, PRESSURE, VOLUME,
CONTRAST, GUNS.

CONTROL YOUR AUTO-GUNS WITH
EVEN MORE ADVANCED GUN
SETTINGS:
 - Shut off your guns at low speeds
 - Start your skip lines with paint or space

CONTROL IN DEPTH INFORMATION
OF YOUR UNIT AND CHECK
SOFTWARE REVISION AND ERROR
CODES.

WORLD SYMBOLS FOR LINELAZER V LIVELOOK DISPLAY

LineLazer V LiveLook Display is equipped with a World Symbols feature which can be used in any language.

STRIPING MODE	MEASURE MODE	LAYOUT MODE	SETTINGS/DATA	DATA LOGGING
MANUAL OR AUTOMATIC MODE PRESSURE GALLONS/LITERS LINE THICKNESS PAINT LENGTH SPACE LENGTH LINE WIDTH EXIT YELLOW WHITE BLACK BLUE GREEN RED BATTERY LOW BATTERY CHARGING	1 2 3 4 5 6 7 8 9 10 PRESS TO START/STOP HOLD TO SPRAY A DOT	STALL CALCULATOR ANGLE CALCULATOR STALL WIDTH DOT SIZE SELECTOR	CALIBRATE SETTINGS UNITS INFORMATION & LIFE DATA MARKER LAYOUT MODE GUN SETTINGS SPECIFIC GRAVITY ENGINE HOURS TOTAL DISTANCE TOTAL GALLONS SOFTWARE REV ERROR CODES CONTRAST DIAGNOSTICS TIME AND DATE LOW SPEED SHUTOFF	START RECORDING NEW JOB JOBS TIME STAMPS SCROLL DELETE DISTANCE PAINTED GALLONS OF LINE PAINTED GALLONS OF STENCIL PAINTED TIME AND DATE TOTAL GALLONS/LITERS

MACHINE HIRE

If you are needing an extra machine on a big project or looking at a specialist one off application, you can draw on machines from our Blue Hire fleet.

Our range of specialist machines are great to draw on if capex spending is not an option or if you have that one-off large project that requires machining you do not own.

To discuss, please contact us on the information below:

UK Tel: + 44 (0) 23 9220 0606

Email: mail@meonuk.com

IRE Tel: + 353 (0) 1840 7647

Email: info@meonireland.com



LineLazer ES 1000



LineLazer 130HS



LineLazer 200 HS



CEMAR CITY SURFACE DRYER



ES 500 Stencil



LineLazer ES 500



GrindLazer DC1013



Contec Shot Blaster



Contec Floor Grinder

COVERING **EVERY** POINT

TRAINING:

Meon are committed to training either at our dedicated Advance Academy or on-site with your team for toolbox talks. We recognise the skills shortage facing the industry and have specially constructed courses available, with formal qualifications.

SUPPORT:

Our on-line inquiry and telephone support team have years of experience and access to global best practice solutions. Not every challenge or situation has a ready-made, out-of-the-box product just waiting to be applied.

DELIVERY:

Meon have one of the best stocked and complete range of products available for immediate collection, same day delivery or overnight to anywhere over the UK and Ireland

INNOVATION:

Technology and open mind thinking are exponentially increasing, and the infrastructure industry is catching up. At Meon we have a standalone team and facility that focuses on tomorrows products.

DEMONSTRATIONS:

We recognise that purchasing capital equipment requires assurance that you have made the correct decision. Once we have talked through your requirements, we offer the opportunity of a demo before purchase to give you confidence.

PAYMENT PLANS & LEASE FINANCE:

With flexible terms and competitive rates our payment plans and lease contracts offer alternative ways to manage cashflows, and help you to choose the right machine for your business needs. Contact your account manager to find out which plan best suits you.

TRAINING



SUPPORT



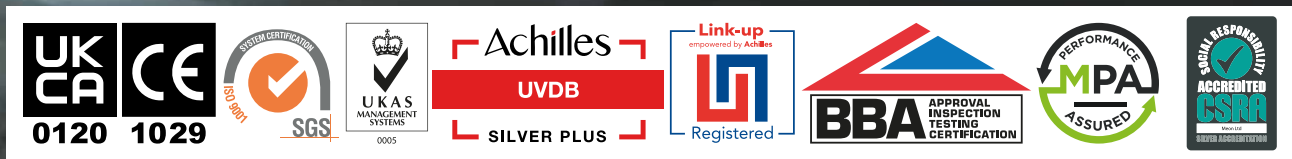
DELIVERY



INNOVATION



DEMONSTRATIONS



APPLICATION PREPARATION PERFORMANCE