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SYSTEMATIC  
**DEVELOPMENT**  
CENTRE

# SPECIALIST IN ROADMARKING EQUIPMENTS

In **SDC** the main objective is to meet the needs of our customers by providing them with a wide range of Road Marking machinery and accessories.  
We are official dealer of Graco and Service Partner from Hofmann GmbH.

***Our qualified staff with over 10 years experience in:***

- Maintenance
- Repair And restoration
- Electricity and electronic
- Hydraulics
- Pneumatics
- Welding (Electrode, Mig Mag, Plasma ...)
- Paint Cabin
- Sandblast

We have facilities and equipment of last generation.

We make the maximum possible repairs at our facilities so as not to waste time to our customers why **SDC** know that "time is money".

No matter where you are, Sdc we are committed to provide parts and services to keep their road marking machines in optimum condition. We realize restoration of any roadmarking machine. In our company we guarantee that parts and materials used are 100 × 100 Original Parts (we have a large stock).

We are specialist in everything related with the " Road Marking Machines & Preheater "

## OFFICIAL DEALER

Graco offers a wide selection of line strippers for striping contractors. Choose from ride-on-systems, truck mounted, walk-behind, or thermoplastic line strippers. Graco scarifiers remove traffic paint, epoxy coatings or thermoplastic, as well as inlay grooving and smoothing uneven surfaces. Our line striping equipment is designed for easy use and high-quality results.

## SERVICE PARTNER

Whether a change, damaged by accident or maintenance, in our new instalation modern diagnostic tools our highly qualified technicians work for your machine operational again and available as soon as possible center.

Nor urgent work site pose a problem: we can carry out on their premises almost all maintenance and repairs. You can also rely on SDC as regards the supply of spare parts: through the use of modern communication systems and logistics is guaranteed the rapid and efficient supply of spare parts, and we have a large stock in our facilities.

# PRODUCTS & SERVICES

## HYDRAULIC AIRLESS LINE STRIPER

### ***LineLazer V 200HS***

For medium to large jobs that demand line perfection every time.

The LineLazer V 200HS is the high performance hydraulic striper you'll want for your most demanding jobs. It's 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 parking lot jobs, airports, and city jobs that not only require precise line but also demand reflective beads. With high production features such as automatic and semi-automatic paint guns along with the EZ Bead pressurized bead system, this unit has no equal.

### ***TECHNICAL DETAILS***

#### ***STANDARD SERIES FEATURES***

#### ***EasyMark Gun Adjustment System:***

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

#### ***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.

#### ***LiveLook Display with SmartControl.***

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



## HP AUTOMATIC SERIES INCLUDES ALL STANDARD SERIES FEATURES PLUS

### ***Automatic Guns:***

- Push button control for accurate stripes every time.

### ***Auto Layout II:***

- Cuts layout time in half.
- Exclusive Green Laser Guidance (country dependant).

### ***Data Logging with J-Log System:***

- On-board job information for proof of completion.

### ***On-Board Power:***

- 12V battery for all your accessory items.

## HP AUTOMATIC SERIES INCLUDES ALL STANDARD SERIES FEATURES PLUS

### ***EZ Bead Pressurized System:***

- Innovative bead tank with unmatched performance.
- Provides perfect bead embedment.
- Air valves to dial in starts and stops.
- Installed and ready to go.

# SELF-PROPELLED LINE STRIPING SYSTEM

## ***LineLazer V 250SPS***

The LineLazer IV 250SPS is a stand-on line striping solution for improved visibility and razor sharp lines.

High performance striping with the exclusive automatic paint guns makes the LineLazer V 250SPS the preferred striper for professional contractors who demand hydraulic power. This striper is ideal for large, heavy-duty line striping jobs including parking lots and road jobs.

# AIRLESS LINE STRIPR

## ***LineLazer V 3900***

The LineLazer V 3900 is the preferred choice of professionals for a wide variety of pavement marking applications.

The LineLazer V 3900 is the airless line striping choice for professional striping contractors who want the industry's best striping unit. When it's time for 2-gun performance, no one does it better than Graco. Designed to deliver the most precise and consistent lines in the industry, it is the perfect choice for new lot layouts, medium to large parking lots, small city jobs and even big malls. With the option to add a LineDriver, the performance of the LineLazer V 3900 is unmatched.

# AIRLESS LINE STRIPR

## ***LineLazer V 5900***

The LineLazer V 5900 is designed for 2-gun professional stripers, delivering the most precise and consistent lines in the industry.

The LineLazer V 5900 continues to be the mid to heavy-duty striping solution for professional contractors who recognize the increased productivity this leader delivers. With it's ability to use 1 or 2-gun airless paint guns there are no jobs too big or small for the LineLazer V 5900 - large parking lots, city streets and everything in between. Known for years by professional contractors for its productivity, the innovations of this new generation positions the 5900 to again exceed all

# SELF-PROPELLED LINE STRIPING SYSTEM

## ***LineLazer V 250SPS***

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High performance striping with the exclusive automatic paint guns makes the LineLazer V 250SPS the preferred striper for professional contractors who demand hydraulic power. This striper is ideal for large, heavy-duty line striping jobs including parking lots and road jobs.

# RIDE-ON SYSTEM FOR LINE STRIPING

## **LineDriver HD**

Double your striping production

Why walk when you can ride? Connect the LineDriver HD to your LineLazer IV or FieldLazer R300 striping machine and double your striping production. The LineDriver HD provides the most innovative, powerful ride-on system for professional line striping contractors in the industry - Only from Graco.

### **Technical Details:**

- Exclusive ProStart Engine Starting System - Up to 50% less pulling effort to start the engine (patent pending).
- Exclusive Advanced Vibration Reduction System (patent pending) eliminates engine vibration while keeping line quality the best in the industry.
- Exclusive dual pedal design (patented) for forward and reverse.
- Forward speeds to 10 mph (16 km/h), reverse speeds to 6 mph (10 km/h) - change directions instantly for consistent lines.
- Exclusive FlexBeam Break-A-Way Light System is fully adjustable for all types of low light conditions (patent pending).

# SUPERIOR GRINDING SOLUTIONS

## **GrindLazer 270**

Ideal for removing traffic lines and smoothing uneven surfaces.

The GrindLazer 270 is the ideal scarifier for removing parking lot lines. It's 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.

### **Graco Scarifier Exclusive Features:**

- EasyGlide Wheel Mount System - Front mounted caster along with dual rear pneumatic air-filled tires makes handling safe and easy to maneuver as a LineLazer.
- TriBelt Drive System- 3-cog belt design optimizes power transfer and maximum load handling to virtually eliminate costly downtime.
- Heavy-Duty ProStart System - Centrifugal clutch allows easy starting and shut off of cutters. Also makes it easy to start in cold weather, eliminates broken recoils and provides longer belt life.
- Fat Track Front Swivel Wheel - Proven front caster wheel system makes turning fast and easy, maneuver curves better, no need to "muscle" it while moving.

# LINEDRIVER COMPATIBLE

Now get higher productivity, straighter inlay and line removal with less fatigue. Why walk when you can ride? The patented LineDriver or LineDriver HD provides the most innovative, user-friendly ride-on systems for the professional line removal contractor in the industry.

### **Cutter Options:**

- 12 Point Beam, Steel
- 8 Point Flail Tungsten Carbide.
- 8 Point FullCut Tungsten Carbide.
- 6 Point Miller Tungsten Carbide.





## RIDE-ON SYSTEM FOR LINE STRIPING

### ***LineDriver HD***

Double your striping production

Why walk when you can ride? Connect the LineDriver HD to your LineLazer IV or FieldLazer R300 stripers and double your striping production. The LineDriver HD provides the most innovative, powerful ride-on system for professional line striping contractors in the industry - Only from Graco.

### ***Technical Details:***

- Exclusive ProStart Engine Starting System - Up to 50% less pulling effort to start the engine (patent pending).
- Exclusive Advanced Vibration Reduction System (patent pending) eliminates engine vibration while keeping line quality the best in the industry.
- Exclusive dual pedal design (patented) for forward and reverse.
- Forward speeds to 10 mph (16 km/h), reverse speeds to 6 mph (10 km/h) - change directions instantly for consistent lines.
- Exclusive FlexBeam Break-A-Way Light System is fully adjustable for all types of low light conditions (patent pending).

# SUPERIOR GRINDING SOLUTIONS

## **GrindLazer 390**

Ideal for removing traffic paint, thermoplastic, epoxy coating and smoothing uneven surfaces.

The GrindLazer 390 is the contractor choice for all-around scarifying jobs including parking lot lines, intersection markings, construction zones and sidewalk smoothing. With the optional LineDriver system its productivity is unmatched and means you can get more work done everyday without the fatigue from walking.

### **Graco Scarifier Exclusive Features:**

- Vibration Reduction Technology - Pneumatic air-filled tires, comfort grips, LineLazer-like cart design combine to eliminate vibration reducing user fatigue.
- DialDown Depth Control System - "Forward Cut" precise cutting depth with multiple position depth control.
- Heavy-Duty ProStart System - Centrifugal clutch allows easy starting and shut off of cutters. Also makes it easy to start in cold weather, eliminates broken recoils and provides longer belt life.
- Fat Track Front Swivel Wheel - Proven front caster wheel system makes turning fast and easy, maneuver curves better, no need to "muscle" it while moving.
- TriBelt Drive System - 3 - cog belt design optimizes power transfer and maximum load handling to virtually eliminate costly downtime.
- EasyGlide Wheel Mount System - Front mounted caster along with dual rear pneumatic air-filled tires makes handling safe and easy to maneuver as a LineLazer.

### **Line Driver Compatible**

Now get higher productivity, straighter inlay and line removal with less fatigue. Why walk when you can ride? The patented LineDriver or LineDriver HD provides the most innovative, user-friendly ride-on systems for the professional line removal contractor in the industry.

### **Cutter Options:**

- 12 Point Beam, Steel.
- 8 Point Flail Tungsten Carbide.
- 8 Point FullCut Tungsten Carbide.
- 6 Point Miller Tungsten Carbide.

# SUPERIOR GRINDING SOLUTIONS

## **GrindLazer 630**

Ideal for removing traffic paint, thermoplastic, epoxy coating, and smoothing uneven surfaces with extra power for inlay and grooving.

The GrindLazer® 630 is the high production choice when it comes to the most demanding scarifier jobs. With its "Up-Cut" cutting direction, you not only are able to remove all types of lines found on parking lots or roadways, but also have the power to do inlay/grooving jobs. Combined with the LineDriver, you'll finish jobs faster and more accurately than ever before!.

### **Graco Scarifier Exclusive Features:**

- Extreme Duty ProStart™ System—Centrifugal clutch allows easy starting and shut off of cutters, providing one of the safest units on the market today.
- Fully Adjustable Ease-Z-Steer™ Handle Bar System—Reduces vibration and makes turning and handling as simple as a LineLazer®
- Fat Track™ Front Swivel Wheel—Proven front caster wheel system makes turning and maneuvering curves fast and easy, with no need to "muscle" it while moving.
- EasyGlide™ Wheel Mount System—Front mounted caster along with dual rear pneumatic tires makes handling as safe and easy as a LineLazer.
- TriBelt™ Drive System—3-cog belt design optimizes power transfer and maximum load handling to virtually eliminate costly downtime.
- LineDriver Required—Due to the safety switch interlock system on the hitch, the GrindLazer 630 with Reverse/"Up-Cut" cutting direction requires the use of a LineDriver Propel System.

### **LinedriveR Compatibles**

Now get higher productivity, straighter inlay, and line removal with less fatigue. Why walk when you can ride? The patented LineDriver and LineDriver HD provide the most innovative, user-friendly ride-on systems for the professional line removal contractor in the industry.

### **Cutter Options:**

- 12 Point Beam Steel.
- 6 Point Miller Tungsten Carbide.
- 8 Point FullCut™ Tungsten Carbide.
- 6 Point Miller Tungsten Carbide.
- 5 Point Diamond Blade.



# THERMOPLASTIC HANDLINER

## ***ThermoLazer 200TC***

A portable thermoplastic handliner ideal for striping contractors who already have premelt kettle systems.

Graco changed the world of thermoplastic striping with the ThermoLazer Striping System, and we've done it again with the new ThermoLazer 200TC. The premiere solution for smaller thermoplastic striping jobs.

### ***Technical Details:***

- FlexDie - Delivers excellent line quality with exclusive deep-die, all steel construction and a no-tools change out design.
- 200 lb/90 kg Material Kettle - Easy-to-fill cylindrical kettle allows for precise heating of thermoplastic material, and its no-tool change-out design lets you switch colors fast.
- 40 lb/18 kg Bead Hopper - Perfectly matched to the material kettle with a superior flow design.
- Direct Heat System - Direct flames and an on-board hand torch deliver maximum heat, resulting in maximum material flow.
- Tri-Wheel System - Dual solid front and single solid rear wheels provide smooth, quiet operation.
- Adjustable Operator Handle - Handle easily adjusts to multiple heights.
- Adjustable Front Pointer - Easily adjusts for all size dies for following all marks and creating straight lines.
- Bead Dispenser - up to 12.5-in /30 cm dispenser, and 1-inch /2.5 cm increments allow you to "dial-in" the bead drop rate.

### ***Complete Systems Include:***

**1** ThermoLazer 200TC

We recommend for more production the SDC Preheater 300 L.

# THERMOPLASTIC HANDLINER

## ***ThermoLazer 300TC***

The most user-friendly, innovative thermoplastic striper to hit the streets.

Graco's ThermoLazer 300TC is one of the most productive and easy to use thermoplastic handliners in the industry. The system's 136 kg. material kettle allows for more striping and less time spent refilling with material, while its EasyGlide Wheel Mount System makes this unit as easy to maneuver as a LineLazer.

### ***Technical Details:***

#### **EasyGlide Wheel Mount System**

- Front mounted caster along with dual rear pneumatic air-filled tires makes handling safe and as easy to maneuver as a LineLazer striper

#### **Tri-Flame Die Heat System**

- Reliable, safe system to keep die ready to use.

#### **Bead Dispense System**

- No-tool system allows fast and easy line width changes.

#### **Split Bead Hopper System**

- Split hopper holds over 40 kg. of beads.
- Simple conversion to double drop bead system with optional kit.

#### **FatTrack Front Swivel Wheel**

- Proven front caster wheel system makes turning fast and easy.
- Maneuver curves better.
- No need to "muscle" it while moving.

### ***Optional Linedriver System:***

#### **LineDriver and LineDriver HD Systems adaptable for the ThermoLazer 300TC System.**

- Get higher productivity and straighter lines with less fatigue
- Move between jobs without having to push
- Dual Pedal System—multiple positions allow for simple forward and reverse (Patented)

We recomend for more production the SDC Preheater 300 L.

# THERMOPLASTIC HANDLINER

## **ThermoLazer ProMelt**

The world's first fast melt, on-board handliner

Introducing the world's first fast melt, on-board handliner - ThermoLazer ProMelt System by Graco. Now, for the first time, it's possible to melt up to 136 Kg. of thermoplastic material in a handliner in less than one hour! No one else can do this and we're proud to say that this patent pending system will soon become the new industry standard for years to come.

### **Technical Details:**

- QuadMelt System - Four chamber system can melt 136 kg. of material in less than 1 hour.
- ControlFlow System - Precise material flow control with a squeeze of a lever.
- SplitBead Hopper - Holds over 90 lbs (40 kg) of reflective glass beads.
- EasyGlide System - First thermoplastic line striper with dual rear wheels and Fat Track Fro Swivel for smooth LineLazer-like handling.
- SmoothRide Tires - High-load pneumatic tires provide excellent maneuver ability and less rolling resistance.

### **Ride-On Option**

**Why walk when you can ride! Attach a Graco LineDriver to the Thermolazer and:**

- Improve production.
- Reduce fatigue.
- Achieve higher line quality.
- The industry's first ride-on compatible handliner.

We recomend for more production the SDC Preheater 300 L.



# APPLICATION OF TWO COMPONENT

## **2k 200 1:1**

## **2k 160 1:1**

2k 200 1:1 is ideal for application of two component lines. It has the most balanced design on the market, giving it great road stability.

2k 160 1:1 is an applicator of paint components that offer great economic performance and quality, accuracy and profitability.

### **2k 200 1:1 Features:**

Power, quality and performance for your most demanding line drawing jobs. It is a true off-road vehicle for professional horizontal signage, capable of working during long days of work, in the most difficult conditions and always offering the highest quality results.

It incorporates an independent pressure regulation system, ensuring a perfect blend. It is a simple and reliable machine, with an innovative high-pressure system.

It has a hydraulic pump, guaranteed by Graco, and is specially designed to reduce vibrations.

### **Professional Advantages:**

- Double nozzle system.
- Brand and instantly dry.
- Compatible with Graco spare parts.
- Digital controls.
- Adaptable to LineDriver driving systems.
- Very small weight and dimensions.
- Independent adjustable pressures.

### **Advantages and performance improvements of cold thermoplastic compared to other products:**

- Doses much less than those of thermoplastic paints Thermoplastics in hot: 3000-4000 gr / m2. Thermoplastic cold (2 components): 900 gr / m2. Conventional paints: 720 gr / m2.
- Extremely short drying time, which makes it a product that comes into direct competition with thermoplastics for hot application.
- Excellent adhesion. In both flexible (asphalt) and firm (concrete)
- Long service life. Increased resistance to aging and abrasion.
- Better night visibility. Retroreflection values higher than those obtained with hot thermoplastics and higher than the minimums established over the life of the road mark.

## **2k 160 1:1 Features:**

The lightest and easy to use hydraulic marking on the special market for the spray painting of two components (cold thermoplastics).

This Bicomtrafic Hydraulic has less need for maintenance. It consists of an independent pressure regulation system and is available in manual and plotter version.

### **Professional Advantages**

- Double nozzle system
- Brand and instantly dry
- Compatible with Graco spare parts
- Adaptable to LineDriver driving systems
- Very small weight and dimensions
- Independent adjustable pressures

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# S.D.C. THERMOPLASTIC PREHEATER

SDC thermoplastic preheaters are melting, heating and mixing the thermoplastic material making it ready for application.

SDC preheaters are designed Direct heating : The thermoplastic material is heated directly from the burner.

## **Standard capacities:**

- 300 L
- 500 L
- 750 L
- 1000 L

## **Technical Details**

### **Capacities :**

- 300 L
- 500 L
- 800 L
- 1000 L. per unit.

Hydraulic motor with agitator bearing. Start/stop/reverse valve for agitator drive. Agitator with double arms and paddles. The preheater is equipped with a thermostat for thermoplastic material temperatures from +50 to +250° C.

Includes an integrated display

### **Burner**

- Diesel oil burner : Diesel oil burner for 220 V DC power supply.

### **Hydraulic Power Unit**

- Suitable for powering one or two preheaters.
- 9.5 kW (13 HP) at 3600 rpm. Watercooled
- 2-cylinder diesel engine(Kubota).
- 85 L diesel oil tank with level control and diesel oil filter.
- 2x5,0 cm<sup>3</sup>/rev. hydraulic pump with safety valve, capacity 2x11 L/min v.2800 rpm.
- 100 L hydraulic oil tank with filter.
- Alternator 12 V DC/65 Amp. Engine.
- Foundation with vibration absorbers.
- Noise level @ 7m distance ≈ 73 dbA.
- Converter 12 V to 220 V.

# TRAFFIC SIGNALLER

## **Roof Mounted Display**

Every day more than 320 Verdegro car drops are used by the Dutch government (Rijkswaterstaat) on the national roads. The Verdegro vehicle signaling products result from a simple LED change signal up to a color CAR drip or roof mounted signaling LED display. All high-quality, easy to install and easy to use!

## **Technical Details**

**Roof Mounted Display as shown below and description: Roof Mounted Display Full Color**

### **VMS Features:**

Full Color LED Display 48 x 48, low power consumption.

Diamondgrade Reflective Foil (Class 3).

4 pieces alternating Amber LED Lights (100 mm) in corners display.

Full Aluminium Body.

Dimensions (size) 1380 \* 1380 mm.

Total weight approx. 42 kg.

2 Amber Flash Lights with mounting brackets on the side of RMD.

Electric folding device 12 or 24v dc powered.

3G Modem/Wifi Router (simcard not included) for remote programming.

Tablet with Verdegro App incl. mounting bracket in cabin.

Plug & Play system for easy installation.

Sign programmable by tablet or smartphone.

Optional fixed touch controller in cabin.

All traffic signs, symbols and texts also dynamic.

Aluminum and stainless steel frame.

Cover protected when sign is lowered.

Max speed up: 80 kph, lowered 162 kph.

Optional equipped with extra warning lights



# TRAFFIC SIGNALLER

## **Variable Message**

### **Structure**

#### **+ 23 Spot Light**

Structure made of metal carpentry, to place in the top of the vehicles, vans as trucks. The common use allows the visualization of the vehicle that works in highway from long distance, as well as the information in real time to the driver, of the situation of the conditions of the road or the traffic.

### **Technical Details:**

#### **Applications**

Its main use is the placement in the back of the vehicles or in trailers to warn of danger or zone of work in the highway.

#### **Functions**

- Arrow: 7 functions
- Arrow to the right.
- Arrow to the left.
- Barrier.
- Figure X.
- Sequence to the right.
- Sequence to the left.
- Double arrow

Variable Message Panel: 75 pre-recorded basic messages with option to insert an unlimited number (via PDA).

It allows to choose the time between messages, speed, intermittent or fixed, 100 levels of light intensity, ... all this manually or allowing it to act automatically.

### **Technical Data**

#### **Dimensions**

- Length: 1900 mm. Height: 350 mm (folded) - 1800 mm (unfolded).
- Width: 1670 mm (with PMV).
- Diameter of each bulb: 225 mm (luminous part 200 mm).
- Weight: 220 kg
- The light devices are mounted on a reflective metal plate 1455 x 1455 mm.

# MAINTENANCE & SPARE PARTS

Customer service is not only a major part of our range of services but also the philosophy we use when interacting with our customers and business partners.

### **Maintenance & Spare Parts**

No matter whether we're dealing with retrofits, accident damage or periodic maintenance: In our new Service Centre with its state-of-the-art diagnostic tools our highly qualified technicians work on the goal of getting your machine ready for operation again as fast as possible. Short-term work on site is not a problem either: we can deal with almost all maintenance tasks and repairs in your house.

You can also depend on S.D.C. for your spare parts supply: the use of modern communications and logistics systems guarantees fast and efficient spare parts supply. You have the choice of prompt express delivery or lower-cost normal delivery.

### **Upgrades & Restoration**

Technical demands can change, just as customer specifications, legal regulations or application fields can. Technical developments at S.D.C. also advance and bring about new application techniques, more comfortable control and operating concepts, as well as more efficient control algorithms. You don't have to invest in a new machine to benefit from all this - HOFMANN offers a broad range of components and individually tailored packages, to set up your machine for changed requirements and application areas or to make it able to tackle new future tasks by upgrading it with innovative system technology.

### **Training**

Competent advice and care from purchase to set-to-work have been par for course at S.D.C. for decades. However, to be able to implement the advantages of a technically complex and highly efficient marking system quickly and efficiently, it needs instruction and training through qualified technicians with plenty of practical experience. S.D.C. training session consist of theoretical contents tailored individually to your machine park and your applications, which are implemented and deepened in practical training sections. Through our experience and very good contacts to marking material manufacturers we are able to provide advice and support for you when solving your special requirements.



# PREHEATING KETTLES

## **Preheater For Thermoplastic**

USA Made Thermoplastic Preheating Boiler for Thermoplastic Road Marking Material. (MRL)

### **Main features:**

- 300 L
- 500 L
- 750 L
- 1000 L

### **Technical Details**

- Chamber: Twin Chamber (for yellow and white paint)
- Autoatic Temperature Control.
- Mixer: High Torque Hydrostic Mixer.
- Loading Platform.
- Diesel Burner Direct Heating.
- Diesel Engine support with Truck Mountable Steel Frame.

### **Technical Details**

- Thermoplastic controlled, automatic electronic ignition system.
- Highoutput propane or diesel fired kettle burners.
- Stainless steel lined burner compartment with SST deflector plate.
- Increased insulation for greater heat retention,increased burner fuel efficiency and minimal heat transfer to the kettle´s external surfaces.
- Anti - splash materi feed chute.
- Self-contained, load sensing, direct drive, hydraulically driven agitation system.
- Äuger enhanced agittor shaft designed to minimize glass bead settlement.
- Separate power paks containingdiesel power units, hydraulic pump, hydraulic reseroir, diesel ful tank and 12 volt battery. Designed to mount under truck or trailer bed.
- Internal plug type or knife gate type material dispensing valves.
- Removable feed step assembly with side handrails.
- Hydraulic reservoir and diesel fuel tank(if applicable) mounted on ski under feed step assembly.

- Forklift fork - channels built into skid platform.
- Extensive , industry leading service and parts support available from MRL´s experienced staff.
- Comprehensive parts and service manual.

### **Single Or Dual Models Available**

500 / 1000 / 1500 / 2000/ 3000 and 4000 pound capacities.

### **Power Units Options:**

- Propane fueled 20 hp.
- Diesel fueled 21 hp or 32 hp.

### **Additional Options:**

- Separate power paks containingdiesel power units, hydraulic pump, hydraulic reseroir, diesel ful tank and 12 volt battery. Designed to mount under truck or trailer bed.
- Interconnection of kettles.
- Custom paint per customer specification.

# HOFMANN MACHINES

As a leader in the market HOFMANN is the international reference partner in the horizontal signaling technique for more than 50 years.

Our wide range of products encompasses everything one can imagine in the field of road horizontal signage: from small hand-guided machines to large marking trucks with a permissible total weight of 29 tonnes. We also offer asphalt dryers, erasers and preheating boilers for thermoplastic materials. Solving the individual problems of our clients, son a challenge for us. The user takes advantage of the intensity of HOFMANN with theory and practice, for years is celebrated in the HOFMANN Technology Days, a forum for communication between the most diverse groups in the horizontal road signage sector: paint manufacturers and agencies Officers, applicators and university technical departments.

We have systems of application for paints, plastic paints of 2 components projectable or extrudable, as well as for thermoplastic paints projectable and extrudable. Depending on the material, for the low pressure procedure (projection mode) as well as for the high pressure procedure (AIRLESS). You have special advantages with:

- The MultiDotLine® extruder for agglomerated, profiled and smooth signaling.
- The Spotflex® system for marking defined with agglomerate.
- Dosing pump systems (CONEX®) that work in proportion to running speed, the quantities that supply a permanently equal amount of transport per linear meter, regardless of the number of revolutions (AMAKOS®). In HOFMANN we offer professional advice and we attend to the queries of our customers, from the intention to purchase to the set up of the machine, and also, the training courses correspond, that for years impart our technicians.

# S.D.C THERMOPLASTIC PREHEATER

## **Capacity 300 L.**

Compact equipment specially created for small jobs, such as painted parking, pedestrian crossings, arrows, symbology and of course for line painting.

Equipment specially designed for Thermo Lazer machines.

## **Technical Details:**

Capacity: 300 l.

Hydraulic motor with agitator bearing.

Start/stop/reverse valve for agitator drive.

Agitator with double arms and paddles.

The preheater is equipped with a thermostat for thermoplastic material temperatures from +50 to +250° C.

Includes an integrated display.

## **SDC Hydraulic power unit gx390**

Suitable for powering one preheaters.

Honda gx390 8,7 kw(11,7 HP) at 3600 rpm.

7L gasoline , oil tank with level control and diesel oil filter.

1x5,0 cm<sup>3</sup>/rev. hydraulic pump with safety valve, capacity 1x11 L/min v.  
3600 rpm.

50L hydraulic oil tank with filter.

Alternator 12 V DC/65 Amp.

Burner, Diesel oil burner for 12 V DC power supply.