



03/2019	11:13:11	11:56	12:01	991	1422	552	211	4	0	0	0	Kriegerstraße, 48529 No
03/2019	11:14:58	11:56	12:01	1250	1779	690	274	5	0	0	0	Kriegerstraße, 48529 No
03/2019	11:16:47	11:56	12:01	1509	2136	830	337	6	0	0	0	Kriegerstraße, 48529 No
03/2019	11:18:35	11:56	12:01	1767	2491	969	399	7	0	0	0	Kriegerstraße, 48529 No
03/2019	11:22:05	11:56	12:01	2028	2851	1108	463	8	0	0	0	Kriegerstraße, 48529 No
03/2019	11:25:09	11:56	12:01	2269	3000	1247	527	9	0	0	0	Kriegerstraße, 48529 No
03/2019	11:26:54	11:56	12:01				590					Kriegerstraße, 48529 No
03/2019	11:28:50	11:56	12:01									Kriegerstraße, 48529 No
03/2019												Kriegerstraße, 48529 No
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MULTIFUNCTIONAL GPS-SYSTEM FOR BREMAT MORTAR INSTALLATIONS

The use of Global Positioning Systems exceeds the device that you use for navigational purposes.

More and more appliances use GPS-technology for a whole range of applications.

This is also the case for the fully automated mortar installations from **Bremat**, GPS functionality combined with an automated production system offers many possibilities. Therefore the **Bremat ScreedFleet** system has been developed.

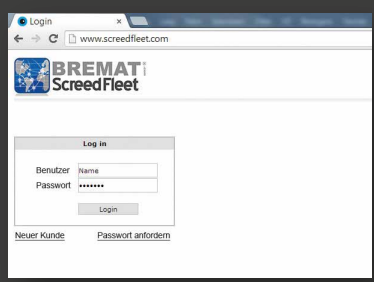
Bremat ScreedFleet
The Bremat ScreedFleet system offers the possibility to overlook a variety of reports and other data of your fully automated mortar installation, wherever and whenever you want to.*1 The system provides insight in the total process of transportation and production at any given time and place.

Fully automated production
The fully automated mortar installations from Bremat use a computercontrolled operating system for weighing and dosing the several desired materials.

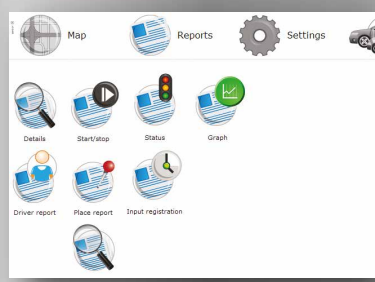
Datalog system
Because these materials are being weighed, mixed and pumped on a fully automatic way, the homogeneity of the mortar is guaranteed. Coincidentally, all specific details of the production process are registered.

Remote access
By integrating the Bremat ScreedFleet system into the operating system of the mortar installation, several data are transferred through a satellite connection and can be accessed with a personal login-code on the Bremat ScreedFleet website.

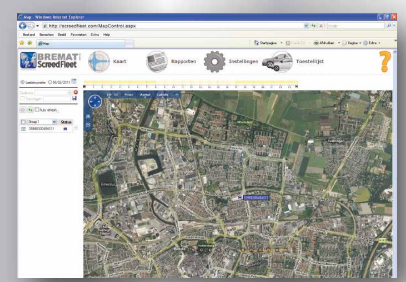
* Internet connection necessary



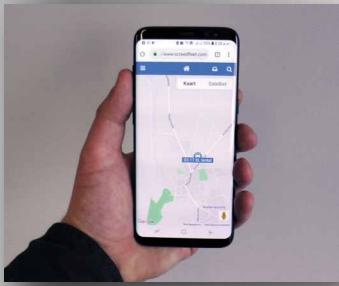
Through your personal login page, you can directly access all data from your mortar installation.



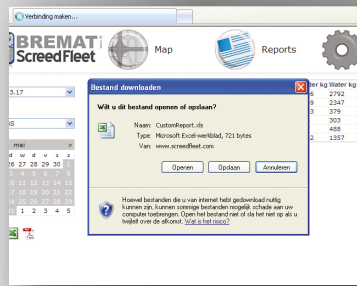
Several reports, graphics and maps can be reproduced.



You can choose between several outline maps, simplified maps, route maps and even a 3D-simulation.



You can access these data on a computer, but also with a tablet PC or mobile phone which disposes of an internet connection.



With one click of the mouse, you can export a report to Excel or PDF and possibly edit it.



With ScreedFleet, malfunctions can be diagnosed and simultaneously consulted what the fastest and best possible solution is.

Transport and production times

With the BreMAT ScreedFleet system, the starting, stopping and resting times are accessible through a report. When the machine is moved, the system sends a 'data package', every two minutes. Due to this, you obtain an overview of the route that has been driven and the speed of the vehicle at that given moment. Also you see what the departure, resting and arrival times are.

Production overview

With every produced batch you can almost directly see which materials are being used. These data are automatically added up, so you are able to witness the progress of the work, from a distance. By means of ScreedFleet you even know the actual weight of the installation (only with BreMAT installations that are equipped with touchscreen controls) With this you have an optimal overview of the amount of materials that are available for a next project or if the machine needs to be reloaded.

Quality control and administration

The several data can be viewed as a daily, weekly or monthly report or a collection of days, to your own choosing. This can be in a table, diagram or chart.

Excel and PDF export

You can export this information to Excel or PDF format. You obtain conveniently arranged reports, which are easy to sort, edited or provided with a letterhead or company logo. The data are very suitable for demonstrating your customers that you have delivered the specific amount of mortar, to the agreed specifications on the specific date. Furthermore you can use this data to make subsequent calculations from finished projects.

Service and maintenance

In case of emergencies, the staff of BreMAT can log in directly into the system of your mortar installation and as quickly as possible diagnose what the problem is. Afterwards the diagnosis can be deliberated over the phone what the best possible solution is.

Automatic announcements

ScreedFleet can be adjusted in such a way, that necessary maintenance sessions are automatically mentioned to the system. You receive an automatically generated text message or e-mail, after which you can make an appointment with your local service station for maintenance of the installation. Besides that, also other automatic announcements can be set in, like a certain mileage, at a specific amount of operating hours, or when the electric power is taken off the installation.

Screenshot: Overview daily production (1 installation)

Date	Time	Duration	Distance	Address	Start	Stop	Vehicle kg	Sand kg	Binder kg	Water kg	Batch
11.03.2019	05:42:21	00:37:18	36,2	Industrieweg 14, 5228 Berlicum, NL			53188				
11.03.2019	06:19:39	04:48:00		Wijksteeg 21/27, Heteren, NL			53188				
11.03.2019	06:42:17		0,0	Kanastek Noord West 127, 5107 Heteren, NL	06:42	06:44	52952	194	32	10	1
11.03.2019	06:43:22		0,0	Kanastek Noord West 127, 5107 Heteren, NL	06:42	06:44	52710	393	65	20	2
11.03.2019	06:44:49		0,0	Kanastek Noord West 127, 5107 Heteren, NL	06:42	06:44	52471	590	97	30	3
11.03.2019	06:46:10		0,0	Kanastek Noord West 127, 5107 Heteren, NL	06:42	06:44	52225	793	130	40	4
11.03.2019	13:10:09		0,0	Kanastek Noord West 127, 5107 Heteren, NL	06:42	13:16	20793	30822	4262	1875	155
11.03.2019	13:11:39		0,0	Kanastek Noord West 127, 5107 Heteren, NL	06:42	13:16	20678	30922	4271	1881	156
11.03.2019	13:53:38		0,0	Kanastek Noord West 127, 5107 Heteren, NL			20678				
11.03.2019	14:00:31	00:21:05	12,4	Kanastek Noord West 127, 5107 Heteren, NL			20678				
11.03.2019	14:21:36	00:27:37		Wijksteeg 21, 5208 Groot-Enzen, NL			52981				
11.03.2019	14:49:13	00:14:53	11,9	Wijksteeg 21, 5208 Groot-Enzen, NL			52981				
11.03.2019	15:04:06			Industrieweg 14, 5228 Berlicum, NL			52981				

The expert in screedpumps

Bremat is specialised in the development and production of fully automated mobile mortar installations. There are worldwide hundreds of BreMAT installations that are being used on a daily basis for producing semidry and self levelling floor screed.

Furthermore BreMAT delivers customer specified solutions for the mixing and pumping of several types of mortar, including EPS insulation mortar, foam mortar and PUR-materials.



We are ready to help you with the best machines and optimal service!

BREMAT

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