

Save money - Update old equipment with new technology

With a BRA-IN Link you get access to data from older equipment, remote service, and localization of machines via GPS. This means significant savings on service and transports – options that are normally not available for older equipment.

BRA-IN Link allows signals from equipment with old control units. The following machine types can be connected: compactors, balers, screw compactors and horizontal balers – functionality may vary.

Please notice that an annual SIM card subscription is required. This can be bought separately or included in your service package.

Highlights

- GPS unit positioning w/ battery back-up.
- Automated pick-ups based on fill levels.
- Alerts for machine errors via e-mail notifications.
- Differentiated full message depending on weekday.
- Intelligent fill level controls ensures optimal filling.

Details



Bring your old equipment back in business with a BRA-IN Link unit.



Locate you mobile units with the integrated GPS track unit.

Connection Status	Unit Status	Fill Level 4	Unit Model	Total Running Hours
*	4	110%	HGS 20m3	270
•	0	100%	SPN Screw	50
•	0	100%	SPN Screw	289
*	0	8/10	83	3
•	0	80%	HGS 18m3	28
*	0	80%	HGS 18m3	\$7
•	0	60%	PHR 20m3	421
v	0	60%	HGS 18m3	637
•	0	6/10	820	10
Ŧ	0	4/10	X25	141
•	0	40%	HGS 18m3 F	90
•	0	40%	HGS 18m3	586
*	0	20%	HGS 20m3	540
v	0	2/10	820	90
•	0	20%	HGS 18m3	477
*	0	0.00	HGS 18m3 F	39
•	0		X25	81

For multiple compactors and other equipment get access to valuable data via our BRA-IN Webportal.



BRA-IN Link Features / Product type

Description / Product type	Mobile compactors	Auger compactors	Balers
GPS localizing of unit (incl battery back-up)	•	•	•
GPS based geofencing (500 m)	•		
Notifications of service intervals (time based)	•	•	•
Intelligent full-light indicator (removes errors of false full messages)	•	•	•
Differentiated full message depending on weekday	•	•	•
Access to BRA-IN Webportal facilitates:			
Email notifications at various fill levels	•	•	
Simple reports of production: Emptying / bales ready	•	•	•
Overview of machine cycles and man-hours	•	•	•
Options:			
Simple full message (0/100%)	•	•	•
API output for own database (GPS points, fill level)	•	•	•
110/230 V AC power supply	•	•	•

Requirements

Can be connected to most models according to Bramidan white list. Standard 24V AC/DC.





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Previously our employees used quite a lot of time on estimating the load capacity of the compactors before the weekend, now we know the fill level before emptying them – which can be observed directly on the BRA-IN Webportal. We saved more than 15% since we implemented the new technology from Bramidan. Both our older equipment that have been updated, and the new machines we have acquired, means a significant improved efficiency. A small but important step that ensures our users the best prospects of effective recycling here in the municipality".

Henrik, Team Leader / Affald Genbrug Vejle

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Challenges

Manual assessments of fill level before the weekend.

Wasted time on continuous checks.

Too much transport of empty space.

Strong desire for less environmental impact.



Chosen solution

Installation of BRA-IN Link on 16 older compactors.

Access to real-time fill level via the BRA-IN Webportal.

Email notifications at desired fill level.



Benefits

Data-based fill level reports means 15% less transport.

Significant less time consumption towards the weekend.

Environmental impact reduced by up to 15%.

