



BRA-IN Link

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 %	Unit Model	Total Running Hours
✓	⚠	110%	HGS 20m3	270
✓	✓	100%	SPN Screw	50
✓	✓	100%	SPN Screw	289
✓	✓	6/10	B3	3
✓	✓	90%	HGS 18m3	28
✓	✓	80%	HGS 18m3	57
✓	✓	80%	PHR 20m3	421
✓	✓	60%	HGS 18m3	637
✓	✓	6/10	B20	10
✓	✓	4/10	X25	141
✓	✓	40%	HGS 18m3 F	90
✓	✓	40%	HGS 18m3	586
✓	✓	30%	HGS 20m3	540
✓	✓	2/10	B20	90
✓	✓	20%	HGS 18m3	477
✓	✓		HGS 18m3 F	39
✓	✓		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.



Affald Genbrug Vejle

Improved efficiency and environmental profile



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



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%.