

Wind Farm Foundation Solution



Concrete Solution

Wind Farm Foundation Construction

The location of wind farms is generally remote with no concrete batching plant in the area.

Fibo Intercon mobile batching plant is an ideal solution. Whether the quantity is 300 m³ or 1500 m³ of concrete required per pour.

Fibo has a batching plant to deliver the concrete on demand.

The Fibo solution can be far more economical than traditional batching plants.

The concrete is high quality with weight batching, and with Fibo LINK every batch is stored in the cloud. The data can then be printed out as delivery and conformity documents for every batch.



PHOTO KEY

1. Remote wind farm
2. Laying the blinding concrete
3. Foundation steel reinforcement
4. Concrete pour



The Wind Farm Batching Plant



**OUR GOAL IS TO HELP YOU
DELIVER YOUR PROJECT ON
SPECIFICATION AND BUDGET**

The F2200 is a semi-mobile concrete batching plant.

The plant uses Fibo LINK technology to store all batching data in the cloud.

The data can then be used to give your customer delivery and conformity documents.

The F2200 with pre-weight cement can produce up to 62 m³ dry mix for drum mixer dosing, for more capacity two and three F2200 plants can be used giving 124 and 186 m³ per hour output.

With two and three plants not only can you produce high volumes of concrete, you can load two and three drum mixers at the same time for large pours.

If your capacity falls, the plant can quickly be moved and set up at a new location within a single day, with our plug and go system.

No pits or ramps required the plant sits on a flat surface.

The F2200 Wind Farm Batching Plant

Dry Mix Outputs with Pre-weight Cement

Batching Plant Type	Production Time Hours								Cost index
	1	2	3	4	5	6	7	8	
1 x 2200 - output m3	62	124	186	248	310	372	434	496	346
1 x 2200 + 1 x 1800 - output m3	99	198	297	396	495	594	693	792	384
2 x 2200 - output m3	124	248	372	496	620	744	868	992	346
2 x 2200 + 1 x 1800 – output m3	161	322	483	644	805	966	1127	1288	369
3 x 2200 – output m3	186	372	558	744	930	1116	1302	1488	346

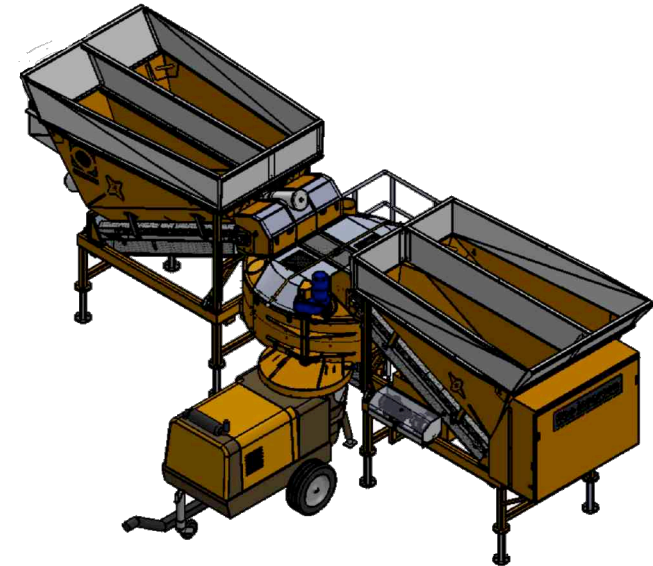
Number of Drum Mixers that can be dosed in one hour

Batching Plant Type	Output m3/hr	Drum Mixer 6 m3	Drum Mixer 8 m3
1 x 2200 - output m3	62	10	7
1 x 2200 + 1 x 1800 - output m3	99	16	12
2 x 2200 - output m3	124	20	15
2 x 2200 + 1 x 1800 – output m3	161	26	20
3 x 2200 – output m3	186	31	23



Wet Mix Outputs with Pre-weight Cement for Pumping

Batching Plant Type	Production Time Hours								index
	1	2	3	4	5	6	7	8	
1 x 2200 - output m3	37	74	111	148	185	222	259	296	580
1 x 2200 + 1 x 1800 - output m3	61	122	183	244	305	366	427	488	623
2 x 2200 - output m3	74	148	222	296	370	444	518	592	580
2 x 2200 + 1 x 1800 – output m3	98	196	294	392	490	588	686	784	607
3 x 2200 – output m3	111	222	333	444	555	666	777	888	580



Requirements

Total concrete to produce = 19,500 m³

Biggest one day pour = 650m³

Duration 8 months

Solution

650 m³ / F2200 output using dry mix = 62.2 m³/hr. = 10.45 hrs. / 2 plants = 5.2 hrs.

Key Benefits

- Batching time 5.2 hours for 650 m³
- Fibo Finance gives twelve months no payment credit financing the project.
- Tender winning solution for concrete production costs
- Two plants increased onsite productivity with less transport time with wet concrete
- Concrete on demand no waiting time
- Automated document creation for QA
- Plug and go set up
- Move and set up under a day
- No pits or ramps required sits on flat ground





FIBO FINANCE

No Payments for Twelve months
+
Return on investment less than twelve months
=
A positive cashflow

FIBO FINANCE

KEY BENEFITS

Fibo Batching plant has a return on investment between 6 and 12 months.

No payment for 12 months allows the plant to generate the cash to pay for itself.

Finance your project - Buy moulds, cement silos, bucket loaders and concrete batching plant.

Everything you need to set up a new business for pre-cast, on-site and remote site concrete production.

Fibo Finance is a great way to grow and build your business.

Great for:

- Sweating the machine to earn money to pay for itself.
- No need to borrow or use your own capital.
- Having a positive cashflow and owning your new plant.
- Great to finance all your construction plant for a project.



“IT’S THE WORLD’S BEST KEPT SECRET AND GREAT FOR YOUR BUSINESS”



Call me for more
information and prices



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