



Aquaculture Feeding Systems

For Land Based, Offshore and RAS Systems.



Why a Feeder ?

- FCR optimization
- Feed saving
- Labor saving
- Faster growth
- Feed traceability
- Fish traceability
- Less pollution
- Improved fish welfare
- Amortization 3 years



Dry feed

Hatcheries

Pellet 50-800 µm
ø Pipe 20



Live feed



Pre-grow

Pellet 1-4 mm.
ø Pipe 25-40



Ongrowing

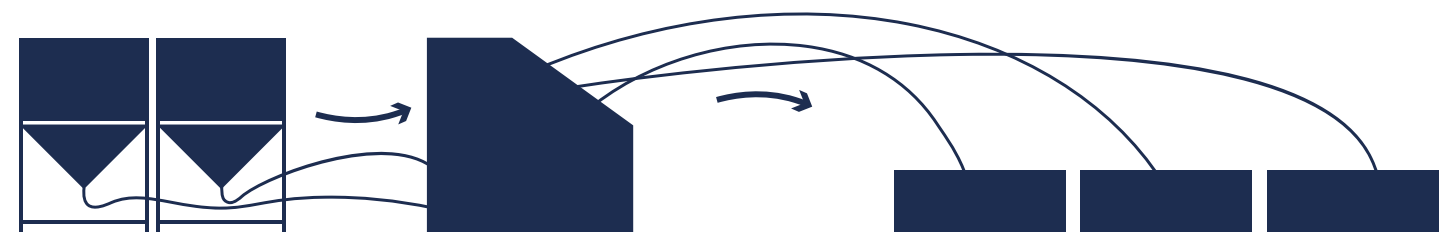
Pellet 4-20 mm.
ø Pipe 50-90



www.fishfarmfeeder.com



OFFICE: Ctra. Madrid, 152 • 36318 Vigo (Pontevedra) Spain • Tel. + 34 986 481 040 • Fax + 34 986 406 701 • info@fishfarmfeeder.com
 FACTORY: Poligono Industrial PPI-7 • Nave 5 • 36475 Porriño (Pontevedra) Spain



The only manufacturer in the world that covers all the feeding stages of fish and shrimp, at sea and on land.

Hatcheries

Live Feed

Automatic feeding system of Artemia, Rotifer and Microalgae from 75 µm to 1000 µm for larvae and juveniles.



Dry Feed

Dosing of micro diets up to 800 microns.



Hatchery - LFH

	Minimum	Maximum	
Selector Matrix	6	24	Number of outlets per selector
Silo 1	Rotifer		Live Feed
Silo 2	Artemia Nauplius		Live Feed
Silo 3	Artemia Metanauplius		Live Feed
Silo 4	Other (microalgae, ...)		Live Feed
N° of doses per day	2	24	Live Feed number of doses per day
Number of Silos	1	4	Number of silos per feeder
Length of pipes	1	100	Live Feed meters length of pipes

Hatchery - MFH

	Minimum	Maximum	
Selector Matrix	30	60	Number of outlets per selector
Size Pellet	300 µm	800 µm	Range of size of pellet to use
Feeding pipe size	20	20	mm of external diameter of HDPE pipe
Individual Dose	> 5 gr	100 gr	Size of each individual dose
Blower Compressor	4	7,5	kW of power consumption
N° of doses per day	1	> 3000	Range of number of doses per day
Number of Silos	1	4	Number of silos per feeder
Length of pipes	16	100	Range of meters length of pipes

Pre-grow

Centralized feeding systems for pre-growing in land-based fish farms and/or RAS.

Hatchery - MFH

	Minimum	Maximum	
Selector Matrix	20	200	Number of outlets per selector
Size Pellet	1 mm	4 mm	Range of size of pellet to use
Feeding pipe size	25	40	mm of external diameter of HDPE pipe
Individual Dose	> 10 gr	> 15 Kg	Size of each individual dose
Blower Compressor	5,5	7,5	kW of power consumption
N° of doses per day	1	> 4000	Range of number of doses per day
Number of Silos	1	8	Number of silos per feeder
Length of pipes	1	400	Range of meters length of pipes



Selector



Silos-Dosing



Blower



Shrimp Model



Salmon Model



Ongrowing

Feeding systems for ongrowing in land-based fish farms and Offshore (sea or lake cages).

Ongrowing - FFF

	Minimum	Maximum	
Selector Matrix	10	100	Number of outlets per selector
Size Pellet	4 mm	> 20 mm	Range of size of pellet to use
Feeding pipe size	50	100	mm of external diameter of HDPE pipe
Individual Dose	> 5 Kg	> 400 Kg	Size of each individual dose
Blower Compressor	7,5	> 30	kW of power consumption
N° of doses per day	1	1440	Range of number of doses per day
Number of Silos	1	8	Number of silos per feeder
Length of pipes	1	800	Range of meters length of pipes



- Pellet up to 17mm.
- ø Pipe 63
- 80 outlets



- Pellet up to 17mm.
- ø Pipe 63
- 80 outlets

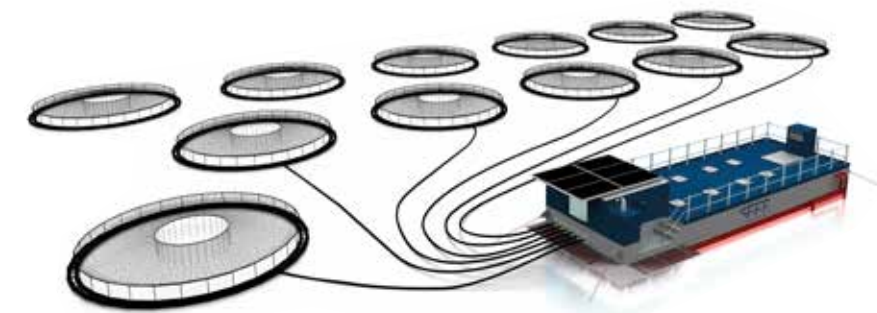


- Pellet up to 12mm.
- ø Pipe 50
- 100 outlets

Mini Feed Barge



- Length - total (LOA) 14 m.
- Beam - total (BOA) 4,5 m.
- Minimum freeboard 0,96 m.
- Weight 25 Ton.



More info: www.feedbarge.com