

Water Feeding System Smirfeeder

Breakthrough technology for water feeding for sea and land facilities

Smirfeeder is a feeding system designed for efficient and gentle transport of feed using water as the transport medium. The system utilizes the laws of physics and employs principles such as vortex and siphon to ensure efficient and energy-saving feeding. By using water as transport medium, the system enables controlled delivery of feed to desired depths, and can, in such cases, have a positive effect on lice infestation. The system can be used for feeding most fish species where the feed can be transported in water, and is suitable for both onshore, inshore and offshore fish farming.



Advantages

- ✓ High feeding capacity
- ✓ Less dust and breakage from feed
- ✓ Optimized for long feeding distances and varied feeding depths
- ✓ Reduced power consumption of up to 75 %
- ✓ Low noise levels



Safety and monitoring

- ✓ Water intake above surface, safe solution that is service-friendly
- ✓ Automated protection against water encroachment from feeding lines and water intake
- ✓ Alarm system and monitoring



Capacities

- ✓ Feeding capacity: Up to 80 kg/min per line
- ✓ Speed: Approximately 1,5-2,0 m/s
- ✓ Water flow: 20-35 m³/h

Curious to know more about our innovative solutions?
Reach out to us!

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