

## *Salient features*

- ➔ The feeder made up of Fiber re-enforced plastic material
- ➔ Fish can feed on demand and operate round the clock
- ➔ Light in weight, low water absorption, free from corrosion,
- ➔ It can easily be repaired and maintained
- ➔ Suitable for pellet feed and can be used in any kind of rearing facility
- ➔ Reduce the feed loss (10-15%)
- ➔ man-hour involvement for feeding



## *Technical details*

- ➔ **Feed hopper & lid :** 30 liter capacity
- ➔ **Activating mechanism :** Extending into the water through an activator rod. The activating mechanism includes steel bait rod, feed platform, feed protecting cover and pendulum or feeding tray in case of sinking feed.
- ➔ **Hopper holding stand :** to keep the feeder in position above the water level.

The feed drops by gravity onto the adjustable acrylic feed platform positioned below the hopper and above the water level. When fish activates the rod, feed pellets retained on the feed platform slowly drop on to the water surface. The gap (distance) between the feed platform and the end of the hopper cone is adjusted as per the size of the pellet feed.



Contact :

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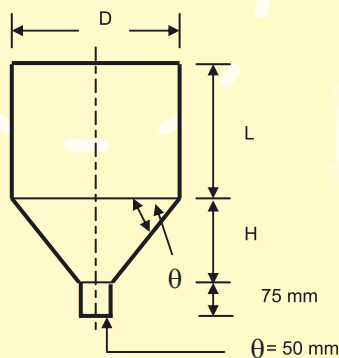
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**Aquapreneurs'  
Flyer**

# Grow Fish Grow with Fish



## Details

Length of the cylinder (L) : 285 mm

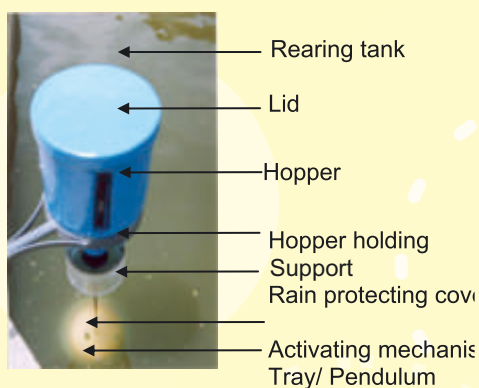
Diameter (D) : 330 mm

Height of cone (H) : 200 mm

Angle of repose/ inclination ( $\theta$ ) : 50°

Centre of gravity : 342.5 mm from base

Volume (V) : 30 l



## Cost of feeder :

The cost of making the feeder range from 10-12000/-

15 numbers of feeders required in 1 ha water area

Total saving from labour and feed is 26,710/= per hectare



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किसानों का हमसफ़र

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*Agrisearch with a human touch*



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