

Hubert Clarifier

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The Hubert clarifiers remove sludge efficiently from primary and secondary settling tanks.

The Hubert clarifiers come in different sizes and executions. The most common clarifier is executed with a triangular aluminium bridge, with walkway, across the tank. The bridge is supported on a two-wheel peripheral drive unit and a trust bearing in the centre of the tank. The parabolic bottom scraper blades are suspended from the bridge. A scum scraper at water level is mounted on the bridge and directs the scum into the scum discharge.

The Hubert Clarifiers are designed for the following bridge spans:

- $\frac{1}{2}$ tank diameter
- $\frac{2}{3}$ tank diameter
- Full tank diameter
- 3-spoke

The Clarifier can also be executed with a steel coated tubular bridge or any other shape or material required.

General Options

- Scum scraper with scum discharge
- Inlet drum
- Inlet deflection plate
- Overflow rim
- Scum baffle
- Central drive unit
- Gull wire on the bridge handrail
- (Stainless) steel overflow gutter
- Gutter cleaning device

Options for the peripheral drive unit

- Overload protection
- Obstacle protection
- Slip protection
- Snowplow

