



THICKNER

CF Series



CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS

www.hailstonein.com

THICKNER

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The Hailstone Thickner operates by the principles of gravity and particle interactions, with solid settling downwards and liquids rising to the top as they separate. Hailstone Thickner focuses on maximising the settling of solids in the underflow, and minimising any escape of solids in the overflow stream to provide cleaner water for immediate reuse in the system.

Hailstone Thickner is designed for seamless integration with our washing equipments. Thickner uses the latest sand washing technology, that recycles up to 90% of processed water and makes it available for re-use in the system.



**EASY
TO INSTALL**



**HYDRAULIC
FLOCCULANT SYSTEM**



**ROBUST
RAKE SYSTEM**



**BEST LONG -TERM
PERFORMANCE**

Technical Specification

Model	CF120	CF200	CF250	CF300
Maximum feed rate (m ³ /hr)	200	400	600	900
Sludge flow rate, mtph	10	20	30	45
Sludge pump power, kW(hp)	15 (20)	22 (30)	22 (30)	22 (30)
Rake power requirement, kw(hp)	3.3 (4.5)	3.3 (4.5)	3.3	3.7 (5)
Tank diameter, m	6	8	10	12
Flocculant station power, kw (hp)	3 (4)	3 (4)	3	3 (4)
Total power kw (hp)	21.5 (29)	29.05 (39)	30 (40)	30 (40)

HAILSTONE

BUILT TO LEAD

CRUSHING | MINING | SCREENING | WASHING | RECYCLING SOLUTIONS



2000+
CUSTOMERS &
INSTALLATIONS

100+
PRODUCT
MODELS


ISO
9001 : 2015
CERTIFIED COMPANY


CERTIFIED



MAKE IN INDIA

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