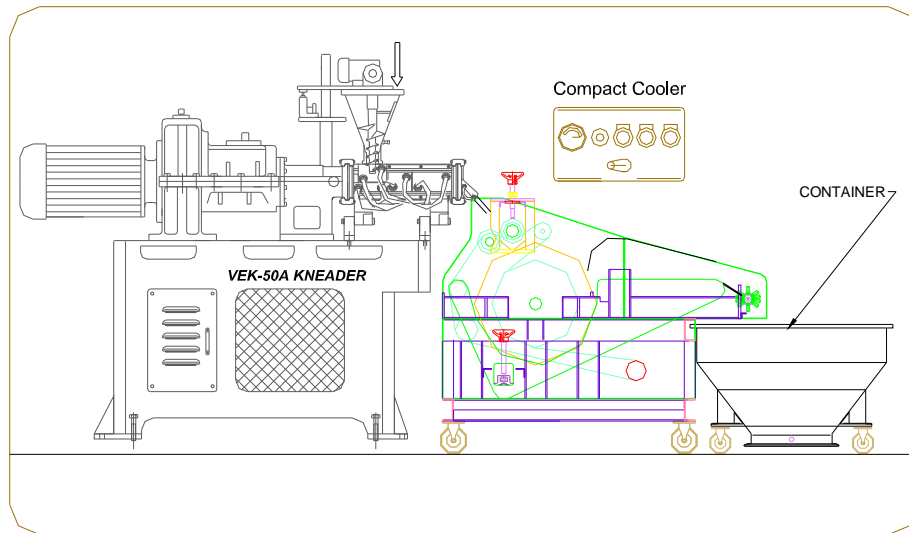


# Compact Cooler SERIES



## Advantages of the Compact Cooling system

- § Film thickness can be easily adjusted.
- § Cooling capacity ranges from 50-1000 kg/hr.
- § Easy operating and maintenance.
- § Compact Design for better space utilization.
- § Light weight & Hard Chrome plated Rollars for easy & fast leaning.
- § Wheel mounted for easy movement.
- § Long life PU Coated belt.
- § Spring loaded belt, to ensure equal film thickness.
- § Max. temp. at inlet on belt is 90 Deg. Celsius.

## Technical Specifications of Compact Cooler

Model	CCC-9/27	CCC-11/55	CCC-21/125
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### Overall Sizes

Overall Length	1250 mm	1900 mm	4200 mm
Overall Width	750 mm	1350 mm	2000 mm
Max. feeding height	600 mm	1050 mm	1650 mm
Overall height	850 mm	1050 mm	1750 mm

### Technical Data

Squeezing roll dia.	89 mm	112 mm	210 mm
Cooling roll dia.	270 mm	550 mm	1250 mm
Width of cooling roll	300 mm	500 mm	1000 mm
Max. Container Ht. at Discharge	400 mm	550 mm	1050 mm
Roller motor	0.5 hp	1.0 hp	3 hp
Sq. rollar Motor	0.5 hp	1.0 hp	2 hp
Speed of roller	3 rpm	5 rpm	8 rpm
Crusher motor	0.5 hp	1 hp	2 hp
Output Capacity	50-60 kg/hr	150-200 kg/hr	700-1000 kg/hr
Cooling water temp. deg. Cel.	max. 10 deg.	max. 10 deg.	max. 10 deg.
Cooling water consumption /min.	min. 30 lt.	min. 120 lt.	min. 350 lt.

Also available CCC-16/75 for 300-400 kgs. / hr. output machines.

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**CCC-series**