

## **Datasheet Goods Category - Coating**

	Cascade Liquid Coater	Multimix Paddle mixer 2-shaft pellet coater	Continuous Pellet Coater	Fat spray on the die
Application	Used to spray fats on animal feed pellets. The product flows through the casing in which sprayers spray fat/oil on the product.	Used for post pelleting applications of liquids and powders and to blend a wide range of semi-finished product additives and liquids homogeneously.	Used for adding fat/ oil and other liquids on cold pellets. The coater is placed on loadcells.	Computer controlled, automatic fat spray on the die, using steam pressure.
Available types	CLC 300 CLC 600	MU 1200-2 L MU 2000-2 L MU 4000-2 L MU 6000-2 L	CPC 550 CPC 650 CPC 800 CPC 950 CPC 1050	n.a.
Minimum product content (liter)	n.a.	360-1800	n.a.	n.a.
Maximum product content*	n.a.	1200-6000 I / 780-3900 kg	n.a.	n.a.
Maximum batches/hr	Continuous flow	20	Continuous flow	Continuous flow
Capacity (t/h)	9 - 45	5-75	5 - 67	5 - 50
Motor power (kW)	n.a.	15-75	5.5 - 37	n.a.
Main shaft speed (rpm)	n.a.	45 (1200-2) 25 (6000-2)	27 - 33	n.a.
Number of liquids	1	Up to 3	2	Up to 2
Position in process	Cold pellets: after cooler Hot pellets: after pellet mill	Cold pellets after cooler: just prior to bulk outloading or bagging off	Cold pellets after cooler: just prior to bulk outloading or bagging off	On the pellet mill
Capacity on cold pellets	Up to 2.5% liquid addition	Up to 2.5% liquid addition	Up to 5% fat/oil	n.a.
Capacity on hot pellets	Up to 3.0% liquid addition	n.a.	n.a.	Up to 1% depending on process situation

<sup>\*</sup> Kg or liter, whichever comes first, depending on the product density!