

SCM Series Volumetric Doser

SCM Series Volumetric dosers are suitable for auto proportioning, the mix of new materials, regrinds, masterbatch or additives.

The microprocessor control accurately controls the dosing screw to within an accuracy of 1%

- Designed for the automatic proportional dosing of virgin, regrind, masterbatch and additive materials
- Throughput per hour from 0.3kg up to 30kg available
- Chrome plated screws for durability
- Hopper magnet fitted as standard
- Modular design for ease of cleaning and interchangeability



12m, 14mm and 16mm screw diameters are available.



Stainless steel hopper which can be fitted with an optional hopper loader.



Easy to operate digital controller.

Technical Data

Model	SCM30-12	SCM30-14	SCM30-16	SCM30-12DM	SCM30-14DM	SCM30-16DM
Output (kg/hr)	0.3-8	0.5-16	1.1-30	(0.38)x2	(0.5-16)x2	(1.1-30)x2
Motor Power (W)	50	50	50	50x2	50x2	50x2
Motor Rotary Speed (rpm)	0-3000	0-3000	0-3000	0-3000	0-3000	0-3000
Materials barrel	10	10	10	10x2	10x2	10x2
Reduction Ratio	12	14	16	12-2	14-2	16-2
Screw diameter						
H (mm)	520	520	520	600	600	600
External W (mm)	590	590	590	1000	1000	1000
D (mm)	355	355	355	355	355	355
Weight (kg)	16	16	16	30	30	30