Bulkquip Pty Ltd

Micro Dosing Units

OZB Micro Dosing Units are meticulously crafted for the precise transfer and dosing of bulk solids, specifically tailored for applications requiring low production capacity and sensitive dosing.

FEATURES

With fixed revolution and capacity, these units are engineered to minimize bridge formation at the inlet area, ensuring consistent performance. They find extensive application in various industries, including pigment and additive dosing in ready mix concrete and building chemicals, as well as dosing and mixing in the food industry and powder and granule dosing in chemical and paint applications.

Easy Maintenance

Designed for easy cleaning and maintenance, these micro dosing units are available in stainless steel, offering versatility in diameters of 114mm and 139mm. This technical excellence ensures efficient and precise bulk solid handling across diverse industrial sectors.



OZB Micro Dosing Units excel in the precise transfer and dosing of bulk solids, with fixed revolution and capacity to minimize bridge formation. Versatile applications span pigment and additive dosing in concrete and building chemicals, food industry dosing, and powder/granule dosing in chemicals and paint. Easy to clean and maintain, these units, available in stainless steel and diameters of 114mm and 139mm, stand out for their technical precision.

CAPACITY

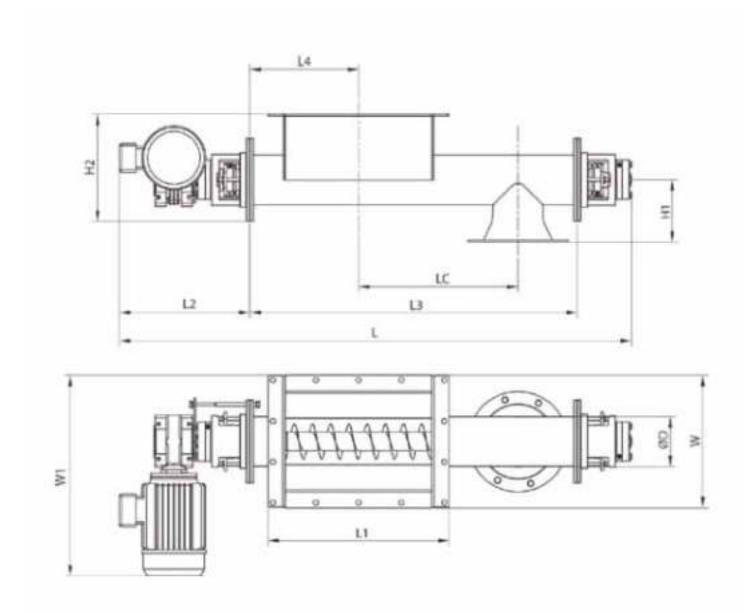
Nominal capacities for units with drive group

Туре	Motor Power	Capacity			
	(kW)	Lt/rpm	Lt/hour		
SCMD 114	0.37	0.2	450		
SCMD 139	0.75	0.7	1500		

Nominal capacities for units without drive group

Туре	Capacity Range (depending on drive group)				
	min	max			
SCMD-BS 114	75	950			
SCMD-BS 139	265	3000			

OVERALL DIMENSIONS



Туре	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	LC (mm)	ØD (mm)	W (mm)	W1 (mm)	H1 (mm)	H2 (mm)	Weight (kg)
SCMD 114	1173	415	299	750	249	345	114	303	460	124	245	55
SCMD 139	1191	415	317	750	249	365	139	303	490	124	245	65