19.1



MOTOR & GEARBOX UNITS

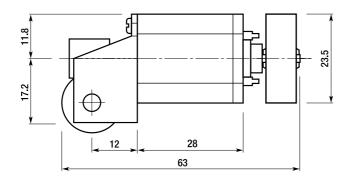
Compiled by the Technical Committee

SM Gearbox fitted with Buhler 1.16.011.139 Motor

Available Ratio: 25/1 Supplier: MSC Models Ltd

Motor Nominal Voltage 12V Stalled Current at 12V - 1.0A

 $For full\ motor\ details\ see\ Motor\ Data\ Sheets$



Note: The voltage is at the motor terminals. It is recommended that the supply voltage be at least 2V higher to allow for feeder and pick-up drop.

Ratio	Performance	12V	16V
25/1	No Load Axle Speed (rpm)	400	532
	Stalled Torque (g.cm)	690	920
	Speed Rating	300	399
	Torque Rating	172	230