

## **TECHNICAL DATA**

## TegraDoser Remote

		TegraDoser Remot
Peristaltic Pumps	Number of Pumps	7 pcs
	Pump Capacity (Continous)	52 ml/min (6 pcs for Suspensions and Lubricants) 100 ml/min (1 pcs for water)
	Dosing levels suspensions	0.2 - 4 ml (20 steps)
	Dosing levels suspensions (DiaPro, DiaDuo)	0.2 - 12 ml (20 steps)
	Dosing levels lubricants	0.2 - 12 ml (20 steps)
Bottles	½ l bottles	6 pcs
	1 l bottles	1 pcs
Software and electronics	Controls	Touch pad
	Display	LCD 240 x 128 dots with white LED backlight
Safety standards		CE-labeled according to EU directives
REACH		For information about REACH, contact your local Struers office
Operating environment	Surrounding temperature	5-40°C (41-104°F)
	Humidity	35-85% RH non-condensing
Storage and transport conditions	Surrounding temperature	-5-60°C (4-104°F)
Power supply	Voltage/frequency	24 V DC
	Current, maximum load	1 A from TegraSystem Remote
Noise level	A-weighted sound emission pressure level at workstations	LpA = 58 dB(A) (measured value). Uncertainty K = 4 dB(A)  Measurements made in accordance with EN ISO 11202
Vibration level	Declared vibration emission	N/A
Dimensions and weight Polishing unit, Specimen mover	Height	38 cm (7.9")
	Width	21 cm (8.3") excluding bottle tray 55 cm (21.5") including bottle tray
	Depth	20 cm (7.9")
	Weight	8 kg (17.6 lbs) excluding bottle tray 10 kg (22 lbs) including bottle tray
Dimensions and weight Nozzle Head	Height	11 cm (4.3")
	Width	5 cm (2")
	Depth	12 cm (4.7")
	Weight	0.6 kg (1.3 lbs)
	Hose length on Doser head (standard)	3 m (9.8 feet) (max. app. 16 m (52.5 feet) only with DiaPro Suspensions and Lubricants)

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