

# Technical Data Sheet

OR-T 50

OR-T 260

OR-T 450



Strapping Tool	OR-T 50	OR-T 260	OR-T 450
Operation mode	semi/manual	auto / semi / manual	auto / semi / manual
Tension force range			
Standard	Up to 2300 N (510 lbf)	900-2500 N (200-560 lbf)	1300-4500 N (290-1000 lbf)
Soft	n/a	400-1360 N (90-305 lbf)	400-1600 N (90-340 lbf)
Variable tension speed range	n/a	0-220 mm/s (8.6 in/s)	0-120 mm/s (4.7 in/s)
Weight (incl. battery)	4.0 kg (9.0 lb)	3.8 kg (8.4 lb)	4.3 kg (9.5 lb)
Dimension (L x W x H)	400 x 130 x 200mm 15.75" x 5" x 7.90"	370 x 141 x 135 mm 14.5" x 5.5" x 5.3"	370 x 143 x 135 mm 14.5" x 5.6" x 5.3"
Working temperature		-10°C to +40°C (14-104 °F)	-10°C to +40°C (14-104 °F)
Relative humidity	n/a	up to 90%	up to 90%

Battery / Charger			
Charger type	Bosch	Bosch	Bosch
Battery charger voltage	110 V	100, 110 or 230 V	100, 110 or 230 V
Charging time	60 min	15-30 min	25-35 min
Battery type	Bosch Ni-Cad 12V	Bosch Li-Ion 18V, 2.0Ah	Bosch Li-Ion 18V, 4.0Ah
Cycles per battery charge			
Up to	200	400	500

Strap			
Strap	PP (Polypropylene) PET (Polyester)	PP (Polypropylene) PET (Polyester)	PP (Polypropylene) PET (Polyester)
Width	9-10, 12-13, 15-16 or 19 mm	12-13, 15-16 mm (1/2", 5/8")	15-16, 18-19 mm (5/8", 3/4")
Thickness	0.5-1.0 mm (.019"-.040")	0.5-1.0 mm (.019"-.040")	0.8-1.3 mm (.031"-.051")

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