

ORGAPACK OR-T 50

The economical alternative

Manual tensioning, battery-powered sealing



Low cost

- The economical alternative to tools with metal seals
- For general to medium duty applications
- Easy to set the strap tension and welding time
- The battery charge level is displayed
- Robust, for applications under aggressive conditions
- Tensioning force up to 2300 N



Technical data	OR-T 300	OR-T 200	OR-T 100	OR-T 50
Weight , kg (lbs), incl. battery	4.2 (9.3)	3.9 (8.6)	3.5 (7.8)	4.0 (8.8)
Dimensions				
– Length, mm (inch)	375 (14.7)	375 (14.7)	375 (14.7)	400 (15.75)
– Width, mm (inch)	130 (5.1)	130 (5.1)	130 (5.1)	130 (5)
– Height, mm (inch)	140 (5.5)	140 (5.5)	140 (5.5)	200 (7.90)
Tensioning				
With friction clutch				•
Battery power (push button)	•	•	•	
Tensioning, N (lbf)	400–3300 (88–730)	400–2000 (88–440)	0–700 (0–155)	Up to 2300 (506)
Sealing				
Battery power	•	•	•	•
Friction weld seal	•	•	•	•
Battery				
Strappings with one battery	120–250 (PP) 80–150 (PET)	100–200	Up to 300	Up to 200
Power supply				
– Battery charger	100/240 V	100/240 V	100/240 V	230 (115 V)
– Battery	14.4 V, 2,4 Ah	12 V, 2,4 Ah	12 V, 2,4 Ah	12 V, 1,5 Ah
Chargings per battery, up to	2000	2000	2000	2000
Battery charging time, minutes	60	60	60	60
Strap				
Strap width, adjustable				
– Polypropylene, mm (inch)	19 (³ / ₄)	12–16 (¹ / ₂ – ⁵ / ₈)	9–13 (³ / ₈ – ¹ / ₂)	9–19 (³ / ₈ – ³ / ₄)
– Polyester, mm (inch)	15–19 (⁵ / ₈ – ³ / ₄)	12–16 (¹ / ₂ – ⁵ / ₈)	9–11 (³ / ₈)	9–19 (³ / ₈ – ³ / ₄)
Strap thickness				
– Polypropylene, mm	0.8–1.0 (.031–.040)	0.6–1.0 (.023–.040)	0.5–0.8 (.019–.031)	0.5–1.0 (.019–.040)
– Polyester, mm	0.8–1.3 (.031–.054)	0.5–1.0 (.019–.040)	0.5–0.8 (.019–.031)	0.5–1.0 (.019–.040)
Option				
– Steel plate to protect the supporting surface	•	•		
– Universal suspension bow	•	•	•	•