

# OR-T S19

## TECHNICAL DATA SHEET

Battery Powered Tool for Steel Strapping



## FEATURES

### ■ Mobility

Free movement throughout the plant, not "chained" to an airhose

### ■ Flexibility

Usable in both stationary and offline applications anywhere in the plant

### ■ Functionality

No tripping over airhoses, electronically controlled strapping process guarantees accurate reproduction of tension/sealing settings

### ■ Reliability

Accurate and reproducible strap tensioning and sealing, Swiss Made Quality, Certified by DEKRA

Strapping tool		OR-T S19
Operation mode	auto / semi / manual	
Tension force range	1000–5500 N (220–1240 lbf)	
Tension speed	135 mm/s	
Weight (incl. battery)	5.4 kg (11.9 lb)	
Dimension (L x W x H)	411 x 147 x 131 mm 16.2" x 5.8" x 5.1"	
Working temperature	–10 °C to +40 °C (14–104 °F)	
Relative humidity	up to 90%	
Sealing type	sealles notched joint	
Battery / charger		
Charger type	GAL 1880 CV (US: BC 1880)	
Battery charger voltage	100 or 110 or 230 V	
Charging time	30min (80%)–50min	
Battery type (standard)	Bosch Li-Ion ProCORE 18V, 4.0 Ah	
Cycles per battery charge	up to 500	
Strap width	13 mm (1/2"), 16 mm (5/8"), 19 mm (3/4")	
Strap Standard quality		
Strap thickness, mm (inch)	0.40–0.63 (.015–.025)	
Strap tensile strength, up to approx. N/mm <sup>2</sup> (lbs/sq. inch)	850 (120 000)	
Strap High tensile quality		
Strap thickness, mm (inch)	0.40–0.63 (.015–.025)	
Strap tensile strength, up to approx. N/mm <sup>2</sup> (lbs/sq. inch)	1100 (157 000)	

OPTIONS



- **User interface cover**  
for additional protection in harshest environment



- **Suspension bow**  
for stationary applications

