Blind rivet setting tool

RivBee® PF-Series











RivBec® PF-Series

Programmable battery blind rivet tool with force sensor

- 25 mm device stroke
- Nose assembly with quick-change system
- Nose assemblies for Koenig expander available
- Adapter for Huck / Arconic / GageBilt / available
- Handle vibration alarm
- OLED-Display
- Intelligent battery management
- Brushless high-power motor
- Collection container monitoring
- Contact pressure sensor
- LED to illuminate the application area
- Recuperation extends the battery service time
- Service counter for preventive maintenance
- Blind rivet counter
- Recovery (counter memory function)
- 100 individual programs
- Process and quality documentation with current/stroke curve
- At least 150,000 results incl. setting curves are saved in the tool
- Optional: Barcode reader and Wi-Fi
- Process and quality documentation with force/stroke curve
- Force sensor, precision class ≤ 0.5 %



For more information about other RivBee models, tool structure and accesories click here!

Technical data

Model	max. setting force	Setting speed	Dimensions L × W × H	Weight	max. mandrel Ø	Remark
RBPF-15*	15 kN (3370 lbf)	47 mm/sec.	302 × 73 × 270 mm (11.88 × 2.87 × 10.63 in)	1.70 kg (3.75 lbs)	4.5 mm (0.18 in)	incl. pressure sensor & nose assembly 60 mm
RBPF-20*	20 kN (4496 lbf)	37 mm/sec.	302 × 73 × 270 mm (11.88 × 2.87 × 10.63 in)	1.70 kg (3.75 lbs)	6.3 mm (0.25 in)	incl. pressure sensor & nose assembly 60 mm
RBPF-15*SFC1	15 kN (3370 lbf)	47 mm/sec.	302 × 73 × 270 mm (11.88 × 2.87 × 10.63 in)	1.70 kg (3.75 lbs)	4.5 mm (0.18 in)	incl. pressure sensor & nose assembly SFC
RBPF-20*SFC4	20 kN (4496 lbf)	37 mm/sec.	302 × 73 × 270 mm (11.88 × 2.87 × 10.63 in)	1.70 kg (3.75 lbs)	6.3 mm (0.25 in)	w/o pressure sensor & incl. nose assembly SFC
RBPF-15*HU	15 kN (3370 lbf)	47 mm/sec.	302 × 73 × 270 mm (11.88 × 2.87 × 10.63 in)	1.70 kg (3.75 lbs)	4.5 mm (0.18 in)	without nose assembly & pressure sensor
RBPF-20*HU	20 kN (4496 lbf)	37 mm/sec.	302 × 73 × 270 mm (11.88 × 2.87 × 10.63 in)	1.70 kg (3.75 lbs)	6.3 mm (0.25 in)	without nose assembly & pressure sensor

^{*}W = Wi-Fi option

^{*}B = Barcode reader option
*WB = Wi-Fi & barcode reader option

SFCx = SFC expander nose assembly





Im Martelacker 12

D-79588 Efringen-Kirchen

Phone: +49 (0) 76 28 - 91 11-0
Fax: +49 (0) 76 28 - 91 11-90
E-mail: info@hs-technik.com
Internet: www.hs-technik.com

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