

Spitfire P525L Powder Actuated Stand-up Cartridge Tool



Kit Contains

Spit P525L, high impact lightweight carry case, safety goggles to EN166:B, cleaning cloth, cleaning brushes, lubricating oil, and instruction manual

Substrates

- Concrete
- Steel
- Masonry
- Through Sheet Steel 3mm thick to solid

Approvals



APPROVAL
N° 001137

DTU 43.3
(NF P 84 - 206 - 2)

Stand-up metal deck fastening system

The fastest and most consistent way to attach metal deck to structural steel.

Product Advantages

- Exceptional productivity, generating 1,000 fixings per hour
- Fully automatic
- Fast efficient pin loading with an easy disassembling system
- Upright working position enhancing user comfort and ergonomically designed to minimise working fatigue
- A single front suspension spring reduces downward pressure and increases the ease of maintenance
- Robust, ambidextrous handle position, reversible for left handed operators
- Unique patented MAC system ensuring fixings are performed without any deformation of 3mm thick steel support
- The Spitfire P525L uses the same consumables as the P230 providing the complete site solution for metal decking applications
- Using SBR 14 pins guarantees site efficiency. The pin does not pass through, or tear sheet metal, creating a safe environment for personnel
- The pin feeding tube is no longer linked to the handle like previous systems, this ensures straight vertical positioning whatever position the handle is placed, with easy disassembly, quick changes and maintenance on site can be made
- The pin guide axis is much longer, with Nylstop™ nuts to prevent from unscrewing

Tool Specification

Weight	9kg
Height	1.01m
Impact force	520J
Energy	6.3 / 16 green, yellow, blue, red and black
Fixing type	SBR 14 pins in tube magazine
Automatic feeding capacity	3 tubes of 10 pins
Automatic loads feeding	10
Cocking pressure	20kg

Applications



- Fixing of ribbed sheet metal on hot rolled steel framework
- Fixing of ribbed sheet metal on tubular steel framework
- Fixing of ribbed sheet metal on concrete framework with metallic insert
- Fixing of ribbed sheet metal on smooth cold rolled purlin
- Fixing of insulations and gutters on steel framework

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Eurocode	Description	Box Qty
010301	Spitfire P525L	1

Product Range - P525L Disc Cartridges



Eurocode	Diameter	Length	Colour	Strength	Box Qty
031250*	6.3mm	16mm	Green	Low	100
031240*	6.3mm	16mm	Yellow	Medium	100
031230	6.3mm	16mm	Blue	Medium High	100
031220	6.3mm	16mm	Red	High	100
031210	6.3mm	16mm	Black	Very High	100

* Order to order, minimum order quantities apply.

Product Range - Sheet Metal and Brick Tie Pins with Washers



Eurocode	Description	Length	Box Qty
030760	SBR 14	14mm	1,000

Zulassung Z-14-4-57 Approved in Germany IFBT. Technical Approval No. 5/99 1372 French CSTB

Product Range - P525L Accessories

Eurocode	Description	Box Qty
328300	Spare Piston	1
999600	Safety Goggles (to EN166:B)	1
310080	Spit Oil Spray	1
074000	Maintenance Kit	1