

Spitfire P525L

Powder Actuated Stand-up Cartridge Tool

PAT Systems



DTU 43.3
(NF P 84 - 206 - 2)

APPROVAL
SBR 14 CSTB
N° 5/04 - 1775

APPROVAL
N° 001137

Fully automatic stand-up metal deck fastening system - The fastest and most consistent way to attach metal deck to structural steel.



Kit Contains:

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

Product Advantages

- Exceptional productivity, enabling 1,000 fixings per hour
- Fast efficient pin loading with an easy disassembling system
- Upright working position enhancing user comfort and ergonomically designed to minimise working fatigue
- Robust, ambidextrous handle position, reversible for left hand
- Unique patented MAC system. Pins do not penetrate unsupported decking
- Same cartridges 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

Applications

- Ideal to permanently fix metal decking sheets
- 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 smooth cold rolled purlin

Cartridges: P525L uses the same cartridges as the P230. Please refer to page opposite.

Pins

Sheet Metal and Brick Tie Pins with Washers



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

SBR 14 in tube (10 pins)



Eurocode & Description

- Eurocode: 010301
Spitfire P525L Qty:1

Technical Specification

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

Substrates

- Steel

Accessories: Refer to page 96 for full details

Eurocode	Description	Qty
328300	Spare Piston	1
327800*	Base Plate	1
999600	Safety Goggles (to EN166:B)	1
310080	Spit Oil Spray	1
074000	Maintenance Kit	1

* Order to order, minimum order quantities apply.

Spit: Direct Fixings