

P370

Robust and reliable powder actuated tool for a wide range of trades, fixing into concrete, steel and masonry



Applications

- Formwork
- Wood to concrete
- Waterproof membranes
- Drywall track
- Deflection headers
- Insulation panels
- Steel grating
- Brick ties

Features and Benefits

- Automatic piston return provides high rate of fixing
- Easy onsite cleaning and maintenance - no return to service centre required
- Sequential metal disc system prevents unused loads
- Variable power adjustment ensures accurate delivery
- No need to change the piston for different substrates
- Magazine for collated nails enabling faster workflow
- 4 point 360° magazine position

Energy absorbing bumper



Automatic piston return



Adjustable magazine



Power adjustment



Product Code

Description	Box Qty	Code
Spit P370 with Magazine (Incl. Single Shot Adaptor)	1	011071

Technical Data

Fastener length range	15-90 mm
Product weight	3,2 kg
Dimensions (DxLxW)	240 x 450 x 69 mm
Power	350 J
Magazine capacity	10 fixings
Maximum Cycle rate per sec (fixings)	1 fixings
Peak Sound Pressure (EN 12549) LpCpeak	144 dB(C)
Sound Pressure Level (EN 12549) Lpa,1s,1m	110 dB(A)
Vibration (EN ISO 8662-11) ahv	2,5 m/s ²

Kit Contains

- P370 PAT tool
- High impact carry case
- Single shot adaptor
- Safety goggles to EN166:B
- Cleaning cloth
- Cleaning brushes
- Push rod
- Lubricating oil
- Stabiliser
- Instruction manual
- CE Declaration of Conformity



Materials



Disc Cartridges



— Allows successful fixing to a variety of base materials

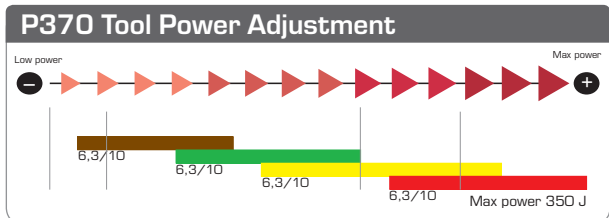
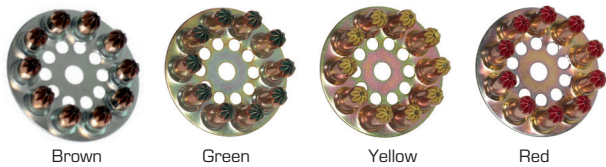


Loading:

1. Choose the pin length
2. Choose lowest cartridge power
3. Mechanically adjust tool power

Disc Cartridges

Description	Box Qty	Code
Brown (Very Low) - 6.3 x 10mm	100	031740
Green (Low) - 6.3 x 10mm	100	031600
Yellow (Medium) - 6.3 x 10mm	100	031700
Red (High) - 6.3 x 10mm	100	011658



For SPIT P370
Consumables and
Adaptors, please
refer to pages 44 - 45.

Accessories

Description	Box Qty	Code
SPIT Oil Spray	1	310080
P370 Steel Grid Adaptor Kit	1	011033
P370 Magazine	1	010536
P370 Insulation Adaptor Kit	1	011030
P370 90mm Adaptor	1	011035
P370 Piston Assembly	1	010984
P370 Pin Guide Assembly	1	010970
P370 Spring Kit	1	011032
Maintenance Kit	1	074000
Safety Goggles (to EN166:B)	1	999600
P370 Tool Case	1	014967



Ideal Applications



- Plasterboard
- Masonry
- Multi-Material
- Steel
- Concrete

Consumables

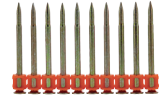


— Single and collated pins makes the SPIT P370 an extremely flexible tool for a large range of general and specialist applications.



SC9 COLLATED

High performance collated pins for steel, hard and pre-stressed concrete



Description	Length (mm)	Box Qty	Code
SC9 15mm collated	15	500	011340
SC9 20mm collated	20	500	011341
SC9 25mm collated	25	500	011342
SC9 30mm collated	30	500	011343
SC9 35mm collated	35	500	011344
SC9 40mm collated	40	300	011345
SC9 50mm collated	50	300	011346
SC9 60mm collated	60	300	011347
SC9, 75mm collated	75	300	055621

Pin Selection Guide

Substrate	Part to be fixed (mm)									
	Track	5	10	15	20	30	40	50	60	65
Steel Ultimate strength = 350 N/mm ²	SC9 15	SC9 15-20	SC9 20-25	SC9 25	SC9 30	SC9 40	SC9 50	SC9 60	SC9 70	-
Hard Steel Ultimate strength = 500 N/mm ²	SC9 15	SC9 15	SC9 20	SC9 25	SC9 30	SC9 40	SC9 50	SC9 60	SC9 70	-
Concrete C25/30	C9 25	C9 30	C9 35	C9 40	C9 50	C9 50-60	C9 60-70	C9 70	C9 80-90	C9 90
Concrete C40/50	C9 20 SC9 20	SC9 20 SC9 25-30	SC9 25-30 SC9 30-35	SC9 30-35 SC9 40	SC9 40 SC9 50	SC9 50 SC9 60	SC9 60 SC9 70	SC9 70 C9 80	C9 80 C9 90	C9 90
Concrete C50/60	SC9 15	SC9 20	SC9 25	SC9 30	SC9 35	SC9 40*	SC9 50*	SC9 60*	SC9 70*	-

Steel Support Material: Min Thickness = 5mm
Recommended static load = 200 kg max

Concrete: Recommended static load = 50 kg max (C20-25)

*With a 3-4mm over embedment

All figures given are to be used as a guide and a job site suitability test is always recommended. Technical Helpline: 0800 731 4924.

C9 SINGLE SHOT

Standard single shot pins for concrete and stone



Description	Length (mm)	Box Qty	Code
C9 25mm	25	100	032520
C9 30mm	30	100	032530
C9 35mm	35	100	032540
C9 40mm	40	100	032550
C9 50mm	50	100	032560
C9 60mm	60	100	032570
C9 70mm	70	100	032580
C9 80mm	80 **	100	032590
C9 90mm	90 **	100	032600

** Pins over 70mm require pre-hammering or 90mm Adaptor Kit

SC9 SINGLE SHOT

High performance single shot pins for steel, hard and pre-stressed concrete



Description	Length (mm)	Box Qty	Code
SC9 15mm	15	100	032500
SC9 20mm	20	100	032510
SC9 25mm	25	100	032950
SC9 30mm	30	100	032930
SC9 35mm	35	100	032940
SC9 40mm	40	100	032920
SC9 50mm	50	100	032910
SC9 60mm	60	100	032900
SC9 70mm	70	100	032890

C9 COLLATED

Standard collated pins for concrete and stone



Description	Length (mm)	Box Qty	Code
C9 20mm collated	20	500	011330
C9 25mm collated	25	500	011331
C9 30mm collated	30	500	011332
C9 35mm collated	35	500	011333
C9 40mm collated	40	300	011334
C9 50mm collated	50	300	011335
C9 55mm collated	55	300	011337
C9 60mm collated	60	300	011336

CR9

Single shot pin with 14mm metal washer for concrete



Description	Length (mm)	Box Qty	Code
CR9 25mm with 14mm Washer	25	100	032070
CR9 30mm with 14mm Washer	30	100	032100
CR9 40mm with 14mm Washer	40	100	032090
CR9 50mm with 14mm Washer	50	100	032010

Consumables



CR9P

Single shot pin with 34mm plastic washer for concrete



Description	Length (mm)	Box Qty	Code
CR9 30P 30mm	30	200	038090
CR9 40P 40mm	40	200	038100
CR9 50P 50mm	50	200	038110

FORMWORK SPACER

Plastic spacer with pre-assembled nail



Description	Length (mm)	Box Qty	Code
Formwork Spacer + C9 pins 60mm	60	100	032750

SHUTTERING SPACER

Plastic spacer with pre-assembled nail



Description	Length (mm)	Box Qty	Code
Shuttering Spacer + C9 pins 60mm	60	50	496710

CI6 - P370 MAGAZINE TOOL ONLY

Rigid insulation fixing with pre-mounted pin
For use with Insulation Adaptor Kit - 011030



Description	Length (mm)	Box Qty	Code
CI6 60mm	60	200	038530
CI6 70mm	70	200	038540
CI6 80mm	80	200	038550
CI6 100mm	100	100	038560
CI6 120mm	120	100	038570

SA12- P370 MAGAZINE TOOL ONLY

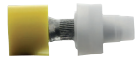
Threaded stud for use with the steel grid adaptor kit
For use with Steel Grid Adaptor Kit - 011033



Description	Length (mm)	Box Qty	Code
SA12 M8 10/25mm	27	100	033750
SA12 M8 15/30mm	32	100	033760

SA9

Threaded stud for use in steel



Description	Length (mm)	Box Qty	Code
SA9 M6 6/21mm	20	100	034820
SA9 M6 15/30mm	28	100	034900

SBR9

Single shot pins for metal cladding sheets



Description	Length (mm)	Box Qty	Code
SBR9 19mm	19	100	032650

RE SPACER WASHER

To fix steel grid, grating or mesh floors
For use with SA12 Pins.



Description	Length (mm)	Box Qty	Code
RE 25mm Spacer Washer	25	100	499610
RE 30mm Spacer Washer	30	100	499620
RE 40mm Spacer Washer	40	100	499630

Adaptors



STEEL GRID ADAPTOR KIT

Use with SA12, M8 15/30 and RE Space Washers



Description	Box Qty	Code
P370 Steel Grid Adaptor Kit for SA12-M 15 / 30 pins	1	011033
Spare Piston for Grid Adaptor Kit	1	011034

INSULATION ADAPTOR KIT

Use with CI6 50-120mm pins



Description	Box Qty	Code
P370 Insulation Adaptor Kit CI 40-120	1	011030
Spare Piston for Insulation Kit CI 40-120	1	011031

90MM ADAPTOR

For fixing single shot pins up to 90mm without the need for pre-hammering



Description	Box Qty	Code
P370 90mm Adaptor	1	011035

The information in these pages is intended for general guidance only and is given without engagement. Additional information and advice on specific applications is available from our RJ Fixings or ITW Construction Products Technical Support Team. For this however, we require a precise description of your particular application.

All the data in this catalogue concerning work with our fixing elements must be adapted to suit local conditions and the type of materials in use.

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