

## 0680 - Paslode Impulse IM90i

### Description

The next generation in cordless nailing technology. The NEW Paslode IM90i is the first cordless nailer powered by an intelligent electronic fuel injection system offering unrivalled cold weather performance. Having been tested to work in temperatures as low as -15°C the IM90i delivers consistent nailing time after time.

### Advantages

- Temperature performance - intelligent fuel injection system delivers unrivalled cold weather performance with a working threshold of -15°C to +49°C
- More power - new improved nailing system produces 105 joules of power, providing users with the ability to drive 90mm Ring Shank Nails into C24 structural timber
- RounDrive® Nails - a unique off-centre design and are the only full-head 34° nails available in paper strip collation
- Removable magazine - makes light work of clearing jams and debris from the tool
- Long magazine - saves time and effort during high volume nailing by using the double length magazine accessory, with 2 strip capacity
- Fuel cell loading - the patented locking system means the fuel cell self-locates into the lock position, making loading a simple operation
- On / Off battery - new easy click on / off settings enables the tool to be left in safe mode, without needing to remove the battery
- Depth Adjuster - the tool-free depth adjuster with it's unique locking system means consistent nail embedment every time
- Indicator lights - LED lights indicate; battery charge - green for positive charge, red for low charge; tool cleaning - flashes orange after 30,000 shots to indicate it is time to clean the tool
- Soft grip handle - rubber grip increases comfort over long working periods by improving tool handling



### Typical applications

- Timber frame
- Floor boarding
- Roof battening
- Decking
- Flat roofing
- Chipboard
- Shuttering
- Cladding
- Joists
- Soffits
- Refurbishment
- Panelling
- Fencing
- Packaging

### Specification

Weight:	3.7kg
Dimensions:	380 x 324 x 113mm
Power:	105 J
Nail range:	50mm to 90mm
Cycle rate:	2 - 3 nails per second
Maximum cycle rate:	1,000 nails per hour, 4,000 per day
Magazine capacity:	Standard - 1 strip / 37 nails Long - 2 strips / 74 nails
Fuel cell capacity:	1,250 shots at -5°C
Battery:	NiMH 1.5 Ah 6V 4,000 shots at -5°C 2 hours maximum charge

### Paslode Impulse IM90i Gas Strip Nailer

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VJT Code	Description
06800080	Paslode IM90i Nailer (010333)



#### Nail and Fuel Packs

VJT Code	Description	Length (mm)	Nail-Ø (mm)	Shank Type / Finish	Fuel Cells	Box Qty
07050010	IM90i 51 x 2.8 Rg Br Nail 3750 Fuel 3 (142005)	51	2.8	RG BR	3	3,300
07050020	IM90i 51 x 2.8 Rg Gp Nail 3750 Fuel 3 (142007)	51	2.8	RG Galv Plus	3	3,300
07050030	IM90i 57 x 2.8 Rg Gp Nail 3750 Fuel 3 (142009)	57	2.8	RG Galv Plus	3	3,300
07050040	IM90i 63 x 2.8 Rg Br Nail 3750 Fuel 3 (142011)	63	2.8	RG BR	3	3,300
07050050	IM90i 63 x 2.8 Rg Gp Nail 3750 Fuel 3 (142013)	63	2.8	RG Galv Plus	3	3,300
07050060	IM90i 63 x 2.8 Rg Hdgv Nail 3750 Fuel 3 (142014)	63	2.8	RG HDGV	3	3,300
07050070	IM90i 63 x 3.1 Rg Gp Nail 2500 Fuel 2 (142024)	63	3.1	RG Galv Plus	2	2,200
07050080	IM90i 63 x 3.1 Rg Hdgv Nail 2500 Fuel 2 (142025)	63	3.1	RG HDGV	2	2,200
07050090	IM90i 75 x 3.1 Rg Br Nail 2500 Fuel 2 (142029)	75	3.1	RG BR	2	2,200
07050100	IM90i 75 x 3.1 Rg Gp Nail 2500 Fuel 2 (142030)	75	3.1	RG Galv Plus	2	2,200
07050110	IM90i 75 x 3.1 Rg Hdgv Nail 2500 Fuel 2 (142031)	75	3.1	RG HDGV	2	2,200
07050120	IM90i 90 x 3.1 Smooth Br Nail 2500 Fuel 2 (142035)	90	3.1	UNI HDGV	2	2,200
07050130	IM90i 90 x 3.1 Rg Br Nail 2500 Fuel 2 (142036)	90	3.1	ST BR	2	2,200
07050140	IM90i 90 x 3.1 Smooth Gp Nail 2500 Fuel 2 (142037)	90	3.1	ST Galv Plus	2	2,200
07050150	IM90i 90 x 3.1 Rg Gp Nail 2500 Fuel 2 (142038)	90	3.1	Rg Gp	2	2,200
07050160	IM90i 90 x 3.1 Smth Hdgv Nail 2500 Fuel 2 (142039)	90	3.1	Smth HDGV	2	2,200
07050170	IM90i 90 x 3.1 Rng Hdgv Nail 2500 Fuel 2 (142040)	90	3.1	RG HDGV	2	2,200