

Trak-It® W3 Gas Wood Nailing System

PRODUCT DESCRIPTION

Powers wood-to-wood gas powered nailers cover a broad range of tasks on a construction site. The lightweight design allows virtually unlimited access both high and low, with no air hoses or compressors to hold you back or slow down progress. Powers Gas Fastening technology features a linear combustion motor that produces tremendous energy in an incredibly lightweight compact body size, especially when compared to competitive battery tools with only a battery powered motor.

GENERAL APPLICATIONS AND USES

- Rafters
- Sheathing
- Headers
- Cripple Studs
- Interior Wall Framing
- Stairs
- Fascia
- Soffits
- Blocking between studs
- Roof Decking
- Ridge Beams
- Floor Decking and Underlayment

FEATURES AND BENEFITS

- Cordless fastening is fully portable and eliminates the need for air hoses or compressors
- Heavy-duty tool construction for durability on any jobsite
- An adjustable depth control can be easily used to set nail depth
- 3 1/4" nail capacity covers most framing applications
- Full round head nails meet all building codes
- Full round head nails have 0.280" diameter head vs. 0.250" diameter head of competitor
- Pullover value of full round head is higher than competitive nails
- Plastic collated nails create smaller hole in wood for higher pullout capacities

GUIDE SPECIFICATIONS

CSI Divisions: *06060-Wood Connections and Fasteners.* Power-actuated framing nail system shall be Trak-It W3 as supplied by Powers Fasteners, Inc., Brewster, NY.

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Trak-It W3-21FRH Tool



Trak-It W3-34CDH Tool

SUITABLE BASE MATERIALS

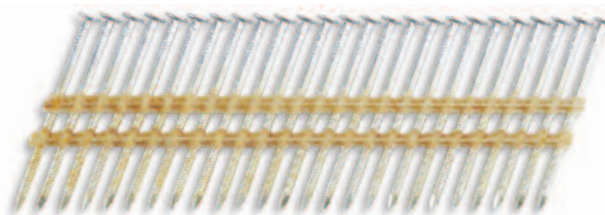
Wood Framing Members
Decking and Sheathing

TOOL SPECIFICATIONS

Tool	W3-21FRH (Cat. No. 55019)	W3-34CDH (Cat. No. 55021)
Magazine Type	20° to 22°	30° to 34°
Tool Height	15"	15 3/8"
Tool Width	4 3/8"	4 3/8"
Tool Weight	7.8 lbs	7.8 lbs
Pin Length Range	Up to 3 1/4" Total Length	Up to 3 1/4" Total Length
Pin Shank Diameter Range	0.113" to 0.131"	0.113" to 0.131"
Pin Capacity	32 Nails	40 Nails
Fuel Cell	Use Powers Red Nailing Gas Fuel Cell (Cat. No. 55015)	Use Powers Red Nailing Gas Fuel Cell (Cat. No. 55015)
Approximate Shots per Battery Charge	5,700	5,700
Minimum/Maximum Temperature	10° F/120°F	10° F/120°F

FASTENER SPECIFICATIONS, APPLICATIONS AND ORDERING INFORMATION

20°- 22° Full Round Head Nails



22° Plastic Collated Full Round Head Nails

Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank	Nails/Strip	Pieces/Carton	Pallet
57000	2 3/8"	0.113"	0.280"	Brite	Smooth	30	5,000	48
57002	2 3/8"	0.113"	0.280"	Brite	Ring	30	5,000	48
57004	2 3/8"	0.113"	0.280"	HDG	Ring	30	5,000	48
57006	2 3/8"	0.113"	0.280"	SS304	Ring	30	1,000	48
57008	2 3/8"	0.113"	0.280"	SS316	Ring	30	1,000	48
57010	3"	0.120"	0.280"	Brite	Smooth	30	4,000	48
57012	3"	0.120"	0.280"	HDG	Ring	30	4,000	48
57014	3"	0.120"	0.280"	SS304	Ring	30	1,000	48
57016	2 1/2"	0.131"	0.280"	Brite	Smooth	30	5,000	48
57018	2 1/2"	0.131"	0.280"	Brite	Ring	30	5,000	48
57020	3"	0.131"	0.280"	Brite	Smooth	30	4,000	48
57022	3"	0.131"	0.280"	HDG	Ring	30	4,000	48
57024	3"	0.131"	0.280"	HDG	Smooth	30	4,000	48
57026	3"	0.131"	0.280"	SS304	Ring	30	1,000	48
57028	3"	0.131"	0.280"	SS316	Ring	30	1,000	48
57030	3 1/4"	0.131"	0.280"	Brite	Smooth	30	4,000	48

Fasteners to be used with Trak-It tool W3-21FRH

Cordless Gas Nailing Tool for Plastic Collated 20-22° Framing Nails

Catalog Number	Description	Standard Box	Standard Carton
55031	W3-21FRH Full Round Head Gas Nailer	1	1



Red Fuel Cell for Powers or Paslode® Framing Tools

Catalog Number	Description	Standard Box	Standard Carton
55015	Red Nailing Gas Fuel Cell	12	144

One fuel cell will shoot approximately 1,000 nails.



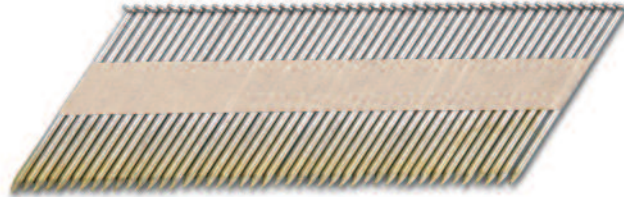
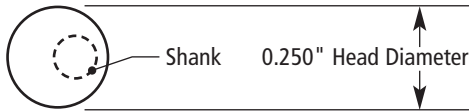
22° Plastic Collated Full Round Head Nail Applications

Application	Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank
Sheathing, Decking & 1x Framing	57000	2 3/8"	0.113"	0.280"	Brite	Smooth
Soffit, Fascia, Stair Treads and 1x Exterior Trim	57004	2 3/8"	0.113"	0.280"	HDG	Ring
Soffit, Fascia, Stair Treads and 1x Exterior Trim	57006	2 3/8"	0.113"	0.280"	SS304	Ring
Exterior 2x Applications Ridge Beams and Trim	57016	2 1/2"	0.131"	0.280"	Brite	Smooth
Exterior 2x Applications & Decks & Stairs	57018	2 1/2"	0.131"	0.280"	Brite	Ring
2x Framing	57020	3"	0.131"	0.280"	Brite	Smooth
Exterior 2x Applications & Decks & Stairs	57022	3"	0.131"	0.280"	HDG	Ring
Exterior 2x Applications Ridge Beams and Trim	57024	3"	0.131"	0.280"	HDG	Smooth
2x Framing	57026	3"	0.131"	0.280"	SS304	Ring

GAS FASTENING

FASTENER SPECIFICATIONS, APPLICATIONS AND ORDERING INFORMATION

34° Clipped Head Nails



34° (30-34) Paper Tape Round Head Drive Nails

Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank	Nails/Strip	Pieces/Carton	Pallet
57050	2 3/8"	0.113"	0.250"	Brite	Smooth	34	5,000	48
57052	2 3/8"	0.113"	0.250"	HDG	Ring	34	2,000	48
57054	2 3/8"	0.113"	0.250"	SS304	Ring	34	1,000	48
57056	3"	0.120"	0.250"	Brite	Smooth	34	2,500	48
57058	3"	0.120"	0.250"	HDG	Ring	34	2,000	48
57060	3"	0.120"	0.250"	SS304	Ring	34	1,000	48
57062	2 1/2"	0.131"	0.250"	Brite	Smooth	34	3,000	48
57064	3"	0.131"	0.250"	Brite	Smooth	34	2,500	48
57066	3"	0.131"	0.250"	HDG	Ring	34	2,000	48
57068	3"	0.131"	0.250"	HDG	Smooth	34	2,000	48
57070	3"	0.131"	0.250"	SS304	Ring	34	1,000	48
57072	3 1/4"	0.131"	0.250"	Brite	Smooth	34	2,500	48

Fasteners to be used with Trak-It tool W3-34CDH

Cordless Gas Nailing Tool for Paper Tape 34° Clipped or Offset Round Head Nails

Catalog Number	Description	Standard Box	Standard Carton
55029	W3-34CDH Clipped Head Gas Nailer	1	1



Red Fuel Cell for Powers or Paslode® Framing Tools

Catalog Number	Description	Standard Box	Standard Carton
55015	Red Nailing Gas Fuel Cell	12	144



One fuel cell will shoot approximately 1,000 nails.

34° Paper Tape Offset Round Head Nail Applications

Application	Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank
Sheathing, Decking & 1xFraming	57050	2 3/8"	0.113"	0.250"	Brite	Smooth
Soffit, Fascia, Stair Treads and 1xExterior Trim	57052	2 3/8"	0.113"	0.250"	HDG	Ring
Soffit, Fascia, Stair Treads and 1xExterior Trim	57054	2 3/8"	0.113"	0.250"	SS304	Ring
2x Framing	57064	3"	0.131"	0.250"	Brite	Smooth
Exterior 2x Applications & Decks & Stairs	57066	3"	0.131"	0.250"	HDG	Ring
Exterior 2x Applications Ridge Beams and Trim	57068	3"	0.131"	0.250"	HDG	Smooth
2x Framing	57070	3"	0.131"	0.250"	SS304	Ring

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FASTENER SPECIFICATIONS AND ORDERING INFORMATION

Positive Placement® and Coil Nails

Positive Placement 34° (30-34) Paper Tape Nails

Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank	Nails/Strip	Pieces/Carton	Pallet
57080	1 1/2"	0.131"	0.250"	Brite	Sm HT	34	4,000	48
57082	1 1/2"	0.131"	0.250"	MG	Sm HT	34	4,000	48
57084	1 1/2"	0.148"	0.250"	Brite	Sm HT	34	3,000	48
57086	1 1/2"	0.148"	0.250"	MG	Sm HT	34	3,000	48
57088	2 1/2"	0.148"	0.250"	Brite	Sm HT	34	2,500	48
57090	2 1/2"	0.148"	0.250"	MG	Sm HT	34	2,500	48
57092	2 1/2"	0.162"	0.250"	Brite	Sm HT	34	2,000	48
57094	2 1/2"	0.162"	0.250"	MG	Sm HT	34	2,000	48

15° Coil Nails

Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank	Nails/Strip	Pieces/Carton	Pallet
57100	2"	0.099"	0.250"	Brite	Ring	34	9,000	27
57102	2"	0.099"	0.250"	Brite	Screw	34	9,000	27
57104	2"	0.113"	0.250"	Brite	Smooth	34	6,000	40
57106	2"	0.113"	0.250"	Brite	Ring	34	6,000	40
57108	2"	0.099"	0.250"	Brite	Screw	34	9,000	27
57110	2 3/8"	0.113"	0.250"	Brite	Smooth	34	6,000	40
57112	2 3/8"	0.113"	0.250"	Brite	Ring	34	6,000	40
57114	3"	0.120"	0.250"	Brite	Smooth	34	4,500	40
57116	3"	0.131"	0.250"	Brite	Smooth	34	4,500	40
57118	3 1/4"	0.120"	0.250"	Brite	Smooth	34	4,500	40
57120	3 1/4"	0.131"	0.250"	Brite	Smooth	34	4,500	40
57122	2 3/8"	0.113"	0.250"	HDG	Ring	34	5,400	40
57124	3"	0.131"	0.250"	HDG	Smooth	34	4,000	40
57126	3"	0.120"	0.250"	HDG	Ring	34	4,000	40
57128	3 1/4"	0.120"	0.250"	HDG	Smooth	34	4,000	40
57130	3 1/4"	0.131"	0.250"	HDG	Smooth	34	4,000	40

Mini Coil Nails

Catalog Number	Length	Shank Diameter	Head Diameter	Finish	Shank	Nails/Strip	Pieces/Carton	Pallet
57150	1 3/4"	0.092"	0.250"	HDG	Ring	34	3,600	48
57152	2"	0.092"	0.250"	HDG	Ring	34	3,600	48
57154	2 3/16"	0.092"	0.250"	HDG	Ring	34	3,600	48
57156	1 3/4"	0.092"	0.250"	SS	Ring	34	3,600	48
57158	2"	0.092"	0.250"	SS	Ring	34	3,600	48
57160	2 3/16"	0.092"	0.250"	SS	Ring	34	3,600	48

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