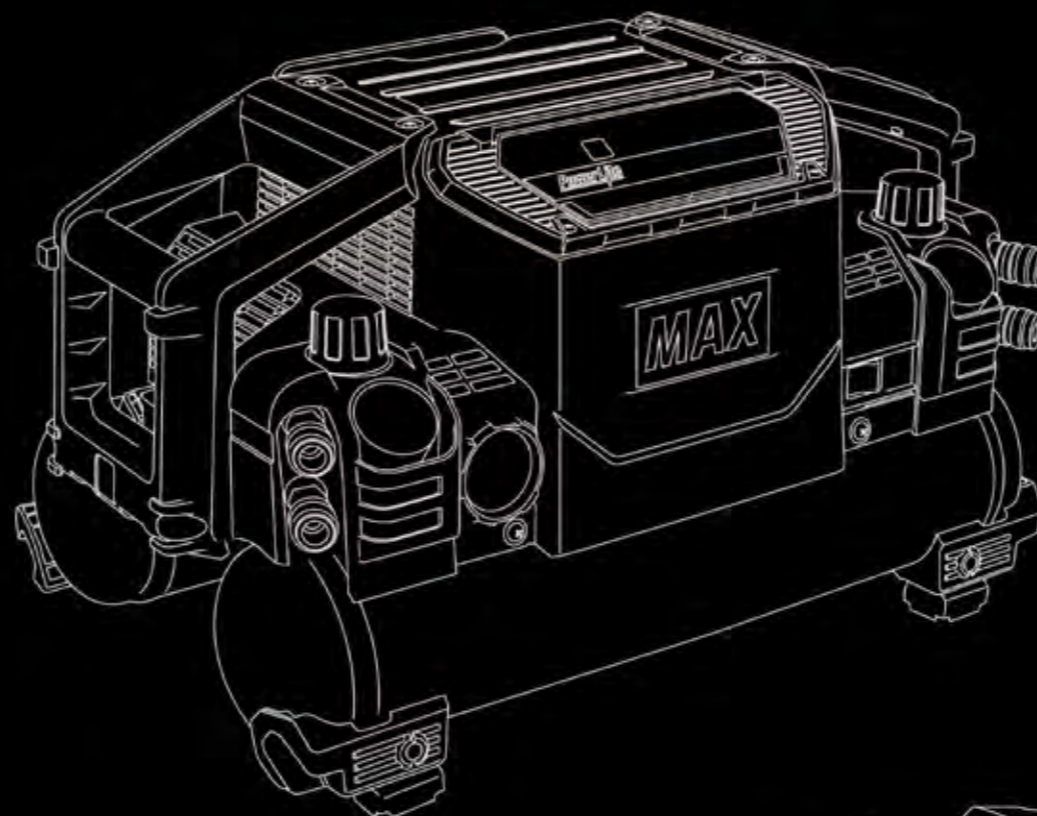
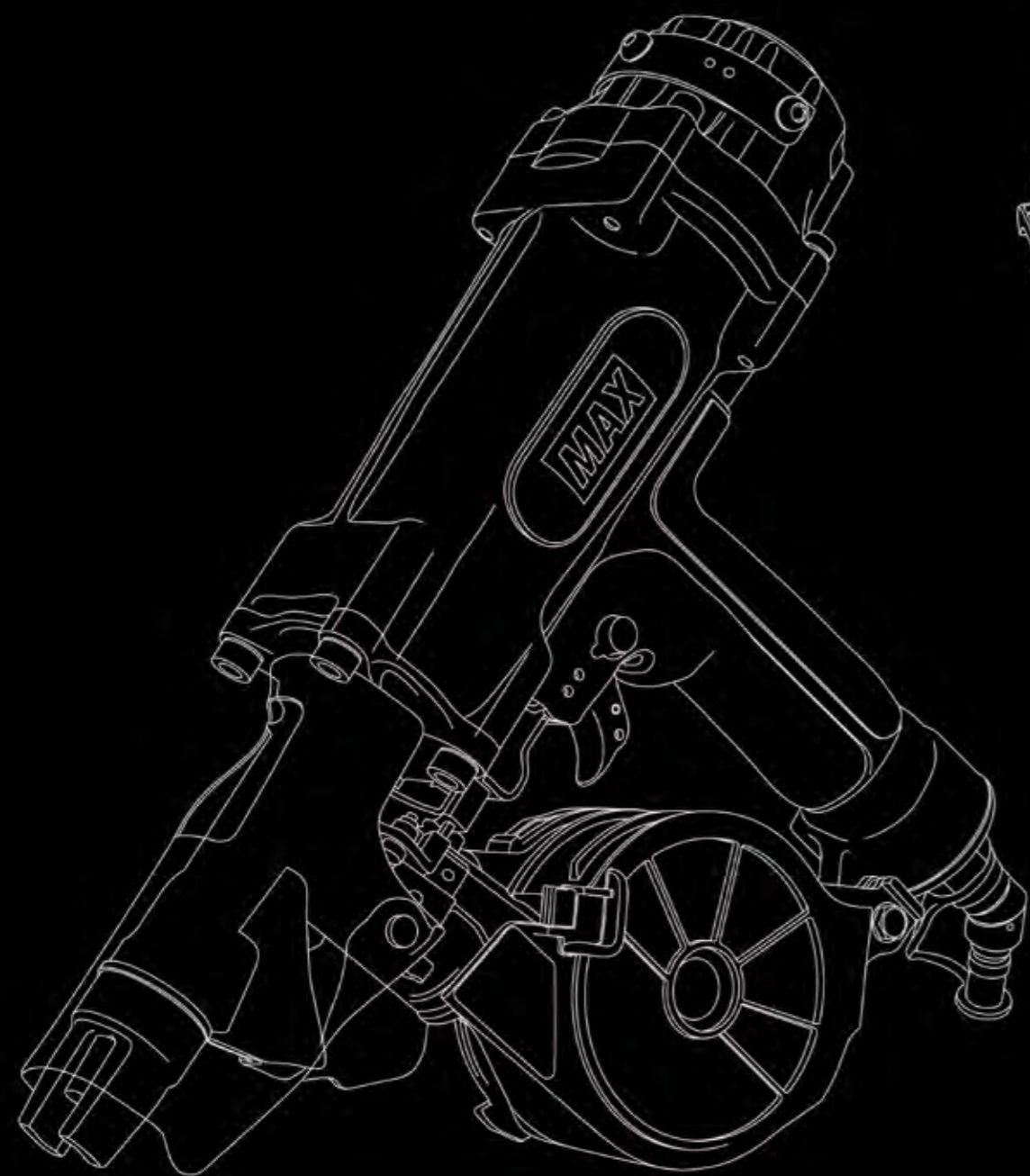




Construction Tool
Catalogue



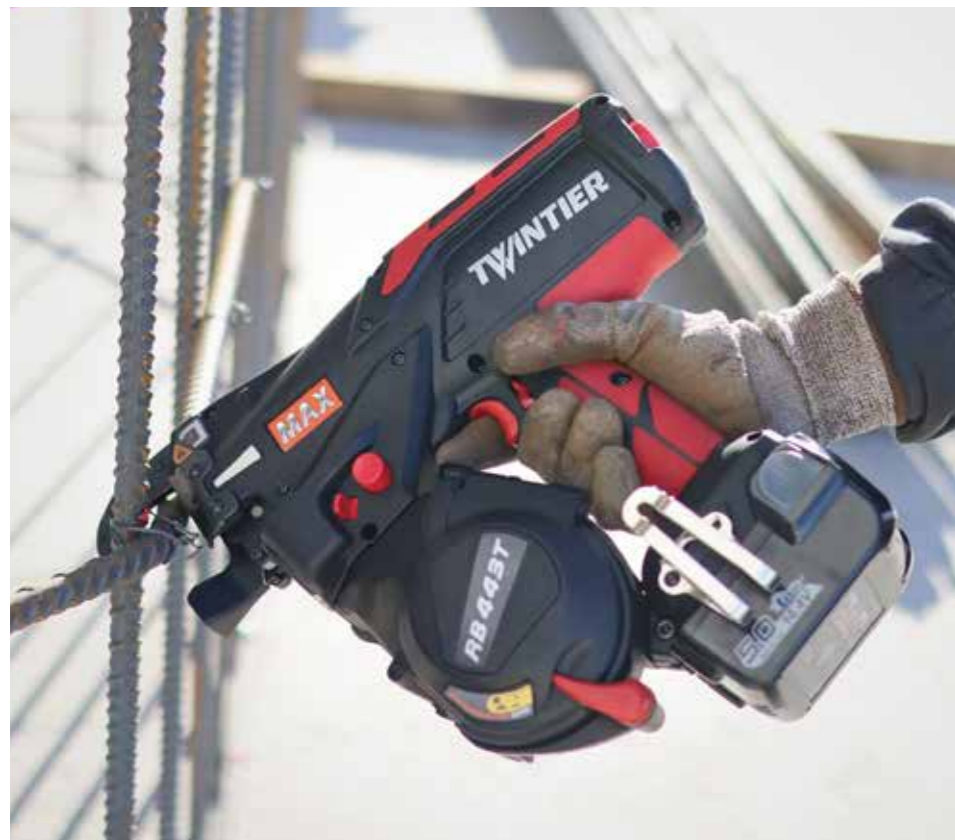
MAX CO.,LTD.

6-6, Nihonbashi Hakozaki Cho, Chuo-Ku, Tokyo, Japan

E-mail: contact@max-ltd.com.au















<https://www.max-ltd.com.au>

ENGINEERED FOR
PERFORMANCE



CONTENTS

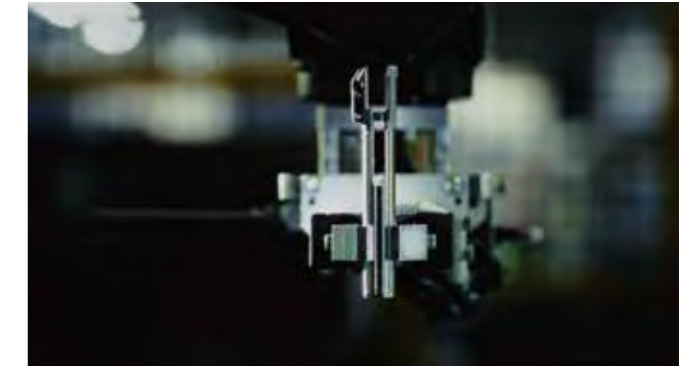
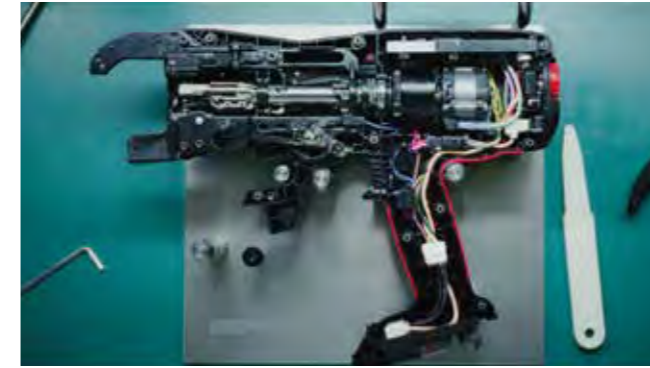
Company profile	03	Fasteners	23
About MAX		Concrete / Steel pins series	23
Global network		CP-W8, CCP, CAP, CP-W6, CP-C6	
Rebar tying tool & Rebar Cutter	05	FAP pins series	33
MAX TWINTIER	07	FAPV5, FAPV9	
RB443T, RB611T, RB401T-E		Application reference sheet	37
MAX REBAR TIER and others	09	Regular Pressure Nailers	39
RB398S, PJRC160		Construction nailer	39
Tie wire	10	CN565S, CN890S, CN650M, CN890F,	
for MAX TWINTIER,		SN890CH2/34, SN883-100CH/34,	
for MAX REBAR TIER		CN445R2, CN450G, CN238D, CN552S,	
		CN550S, CN452S	
High Pressure MAX POWERLITE Nailers ...	11	Industrial coil nailer	43
High pressure compressor	13	CN55, CN80, CN70, CN100	
AKHL1320E		Stapler	44
High pressure air tank	13	TA116A/21-13, TA238B/18-6,	
AKTH15		TA116A/22-9, TA551A/16-11	
Powerlite Concrete Pinner	15	Brad nailer	45
HN120, HN25C2		NF255FA/18, NF565A/16,	
Powerlite Construction Nailer	19	NF255SF2/18, NF665A/15	
HN90F, HS130, HVR41G4,		Gas Nailers	46
HA55SF2, HN65J2, HN65S		GS738CLT, GS690CH	

Type of nail						
						
Plastic	Wire	Plastic sheet collated screw	Glue	Paper	FAP V5 series	FAP V9 series
Type of functions						
						
End Cap Filter	Trigger Lock Lever	Rafter Hook	Swivel Plug	Depth Control	Jam Clearing	Carrying case
Nail Angle						
0°	15°	21°	34°			
Straight	15 degree	21 degree	34 degree			

Built in Japan, Built to Last

Founded in Japan in 1942, MAX has been globally recognised as a leading manufacturer of high-end industrial tools and office products. Our engineers develop innovative, durable solutions to meet the evolving needs of professionals.

The MAX Advantage starts with our R&D, engineering, and production teams, and ends with customer satisfaction. By integrating user feedback, we continuously refine our products to meet real-world demands and stay ahead of industry trends.



Global network



Head Office

M MAX CO., LTD.

Logistics and Service Bases

MAX Sales Co., Ltd.
 MAX Engineering Service Co., Ltd.
 MAX Logistics Warehouse Co., Ltd.

Sales Bases

- | | | |
|-----------------------------------|---------------------------------|--|
| 1 MAX USA CORP. | 5 MAX EUROPE B.V. GERMAN OFFICE | 9 MAX ASIA PTE. LTD. MUMBAI OFFICE |
| 2 MAX USA CORP. TEXAS OFFICE | 6 Lighthouse(UK)Ltd. | 10 MAX ASIA PTE. LTD. HO CHI MINH OFFICE |
| 3 MAX USA CORP. CALIFORNIA OFFICE | 7 Lighthouse Europe B.V. | 11 MAX CO.,(H.K.)LTD. |
| 4 MAX EUROPE B.V. | 8 MAX ASIA PTE. LTD. | 12 MAX (SHANGHAI) CO., LTD. |

Production Bases

- | | | |
|---|---|------------------------|
| 13 MAX FASTENERS(M)SDN. BHD. | Tamura Factory | Yoshii Factory |
| 14 MAX (THAILAND) CO., LTD. | Kuragano Factory | MAX Takasaki Co., Ltd. |
| 15 MAX ELECTRONICS MACHINE CO., (SHENZHEN) LTD. | Fujioka Factory (JIS certified factory) | |
| 16 MAX ELECTRONICS MACHINE(SUZHOU) CO., LTD. | MAX Joban Co., Ltd. (JIS certified factory) | |

REVOLUTIONIZE REBAR TYING

**World's First Battery
Operated Rebar Tier**

TWINTIER

Boost Productivity
compared with hand tying

Reduce Stain
compared with hand tying





NEW

Rebar combination up to 22 x 22mm
RB443T

Features

0.5 sec per tie

RB443T

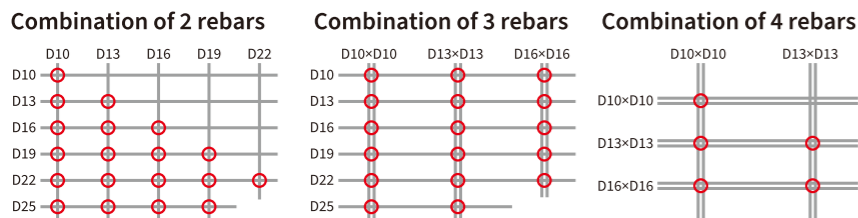
Conventional model

0.9 sec

Wire load assist



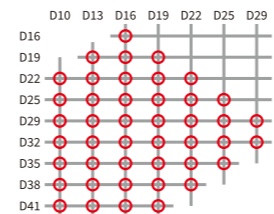
Easily load the dual wires with the new wire loading assist mechanism.



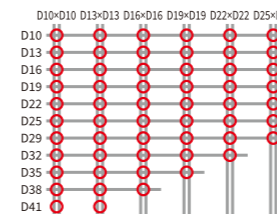
Model name	RB443T
Item Code	RB94017
Dimensions	H295 x W120 x L330mm
Item Weight	2.5kg
Tie Speed	0.5 sec
Ties per coil	Approx. 170 - 265 ties
Ties per charge	Approx. 5000 ties
Ties / carton	Approx 7200 ties (13mm x 13mm)
Battery	JPL91450A (14.4V 5.0Ah)
Charger	JC925A
Battery charge time	80% charged 60min 100% fully charged 80min
Tie Wraps	1 wrap with double wire
Applicable Rebar Size	10 x 10 - 22 x 22, up to 13 x 13 x 16 x 16
Applicable Wire Product	TW1061T series
Standard package	2 x JPL91450A batteries 1 x JC925A charger 1 x carrying case
Tension adjustment	6 levels
Production country	Japan



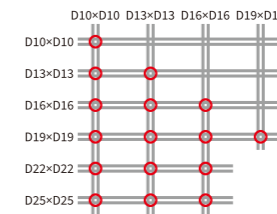
Combination of 2 rebars



Combination of 3 rebars



Combination of 4 rebars



Rebar combination up to 32 x 29mm

RB611T

Model name	RB611T
Item Code	RB94002
Dimensions	H300 x W120 x L350mm
Item Weight	2.5kg
Tie Speed	0.7 sec
Ties per coil	Approx. 140 - 205 ties
Ties per charge	Approx. 5000 ties
Ties / carton	Approx 6150 ties (16mm x 16mm)
Battery	JPL91450A (14.4V 5.0Ah)
Charger	JC925A
Battery charge time	80% charged 60min 100% fully charged 80min
Tie Wraps	1 wrap with double wire
Applicable Rebar Size	16 x 16 - 32 x 29, up to 19 x 19 x 19 x 19
Applicable Wire Product	TW1061T series
Standard package	2 x JPL91450A batteries 1 x JC925A charger 1 x carrying case
Tension adjustment	6 levels
Production country	Japan



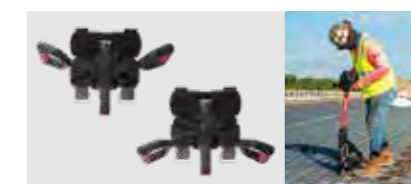
Standing-up Model

Trigger-less tying system



Triggerless technology allows the tool to instantly tie when the contact switch is placed to the rebars.

Adjustable handle



Users can adjust the tool's handles to 2 positions, to find the most comfortable fit for their height.

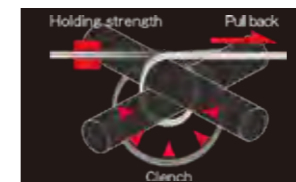
Rebar combination up to 20 x 20mm

RB401T-E

Model name	RB401T-E
Item Code	RB94005
Dimensions	H322 x W408 x L1100mm
Item Weight	4.6kg
Tie Speed	0.7 sec
Ties per coil	Approx. 175 - 260 ties
Ties per charge	Approx. 4600 ties
Ties / carton	Approx. 7050 ties (13mm x 13mm)
Battery	JPL91450A (14.4V 5.0Ah)
Charger	JC925A
Battery charge time	80% charged 60min 100% fully charged 80min
Tie Wraps	1 wrap with double wire
Applicable Rebar Size	10 x 10 - 22 x 22, up to 13 x 13 x 16 x 16
Applicable Wire Product	TW1061T series
Standard package	2 x JPL91450A batteries 1 x JC925A charger 1 x carrying case
Tension adjustment	6 levels
Production country	Japan

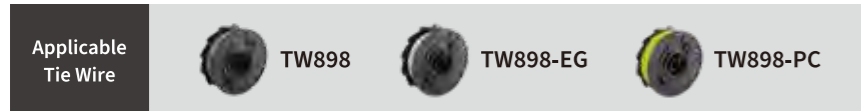
Advantages of TWINTIER

150% tighter
x 150% tighter than conventional model



Approx. 12mm
12mm wire tie height, no loose wires





Rebar combination up to 16 x 19mm

RB398S

Model name	RB398S
Item Code	RB93401
Dimensions	H305 x W105 x L280mm
Item Weight	2.3kg
Tie Speed	0.9 sec
Ties per coil	Approx. 120 ties
Ties per charge	Approx. 4000 ties
Ties / carton	Approx 6000 ties
Battery	JPL91450A (14.4V 5.0Ah)
Charger	JC925A
Battery charge time	80% charged 60min 100% fully charged 80min
Tie Wraps	3 wraps
Applicable Rebar Size	10 x 10 - 16 x 19, up to 13 x 13 x 13 x 13
Applicable Wire Product	TW898 series
Standard package	2 x JPL91450A batteries 1 x JC925A charger 1 x carrying case
Tension adjustment	6 levels
Production country	Japan



Cordless Brushless Rebar Cutter

PJRC160-N

Model name	PJRC160-N
Item Code	PJ99926
Dimensions	H228 x W100 x L389mm
Item Weight	7.6kg
Battery	JPL92550A (25.2V 5.0Ah)
Charger	JC925A
Battery charge time	80% charged 80min 100% fully charged 100min
Applicable Rebar Size	Up to 16mm
Cuts per charge (16mm)	310
Cut Speed	3.3 sec
Production country	Japan

Li-ion battery / Li-ion battery charger

Li-ion battery for Rebar tier series
JPL91450A



Li-ion battery for Rebar cutter
JPL92550A



Li-ion battery charger
JC925A



Model name	JPL91450A 14.4V Battery	JPL92550A 25.2V Battery	JC925A Battery Charger
Item Code	PJ99947	PJ99946	PJ99947
Item Weight	0.5kg	0.9kg	0.7kg
Ties per charge	5000 tie	-	-
Battery charge time	80% charged 60min 100% fully charged 80min	80% charged 80min 100% fully charged 100min	-
Nominal voltage	DC14.4V(3.6V x 4 cells)	DC25.2V	-
Nominal capacity	4.9Ah	4.9Ah	-
Applicable battery	-	-	JPL91440A, JPL91450A, JPL92550A
Input	-	-	AC 100 - 240V 50/60Hz 2.2A
Charing temperature	5 - 40°C	5 - 40°C	-
Operating temperature range	0 - 40°C	0 - 40°C	5 - 40°C



TW1061T series for MAX TWINTIER

MAX TW1061T Tie Wire series is the compatible wire for the MAX TWINTIER series. MAX TW1061T features "dual wires," providing quicker and tighter ties. There are four different types of wire available: annealed steel wire, electro-galvanized wire, poly-coated wire, and stainless steel wire, all manufactured in Japan and Thailand. We use high-quality materials and produce them in our own factories to ensure the optimal performance of the MAX TWINTIER.

	TW1061T	TW1061T-EG	TW1061T-PC	TW1061T-S
Item				
Item Code	TW90631	TW90531	TW90631	TW90536
Ties / carton	Approx 7200 ties: RB443T (13mm x 13mm) Approx 6150 ties: RB611T (16mm x 16mm)		Approx 6300 ties: RB443T (13mm x 13mm) Approx 5100 ties: RB611T (16mm x 16mm)	Approx 7200 ties: RB443T (13mm x 13mm) Approx 6150 ties: RB611T (16mm x 16mm)
Wire material / coating	Bright annealed steel	Electro-galvanized steel	Poly-coated steel	Stainless steel
Wire diameter	1.0 mm		1.1 mm	1.0 mm
Coil / carton	30			
Applicable tools	RB441T, RB443T, RB611T, RB401T-E			
Production country	Thailand	Japan		



MAX TW1061T Series Tie Wire are patented
AUS 2016294893 / NZ 738528.

MAX TW1061T Series Tie Wire are patented. AUS 2016294893 / NZ 738528. All patent-infringing products hinders fair trading and will not be tolerated. Use of non-TW1061T Series Tie Wire can result in serious problem that obstructs proper mechanical tool operation. Furthermore, the intended tying performance cannot be ensured. Make sure to only use TW1061T Series items in all MAX TWINTIER. Any tools using non-TW1061T-Series Tie Wire can be declined repair service.

TW898 Series for MAX REBAR TIER

	TW898	TW898-EG	TW898-PC
Item			
Item Code	TW90514	TW90516	TW90518
Ties / carton	Approx 6000 ties		
Wire material / coating	Bright annealed steel	Electro-galvanized steel	Poly-coated steel
Wire diameter	0.8 mm		
Coil / carton	50		
Applicable tools	RB397, RB397-N, RB398, RB398S, RB217, RB217-N, RB218, RB517, RB517-N, RB518		
Production country	Japan		

SMALL BODY, MAXIMUM POWER — AIR ONLY

21% Smaller

compared with regular pressure nailers

PowerLite

**23 bar / 320 psi
compressed air**

34% lighter

compared with regular pressure nailers

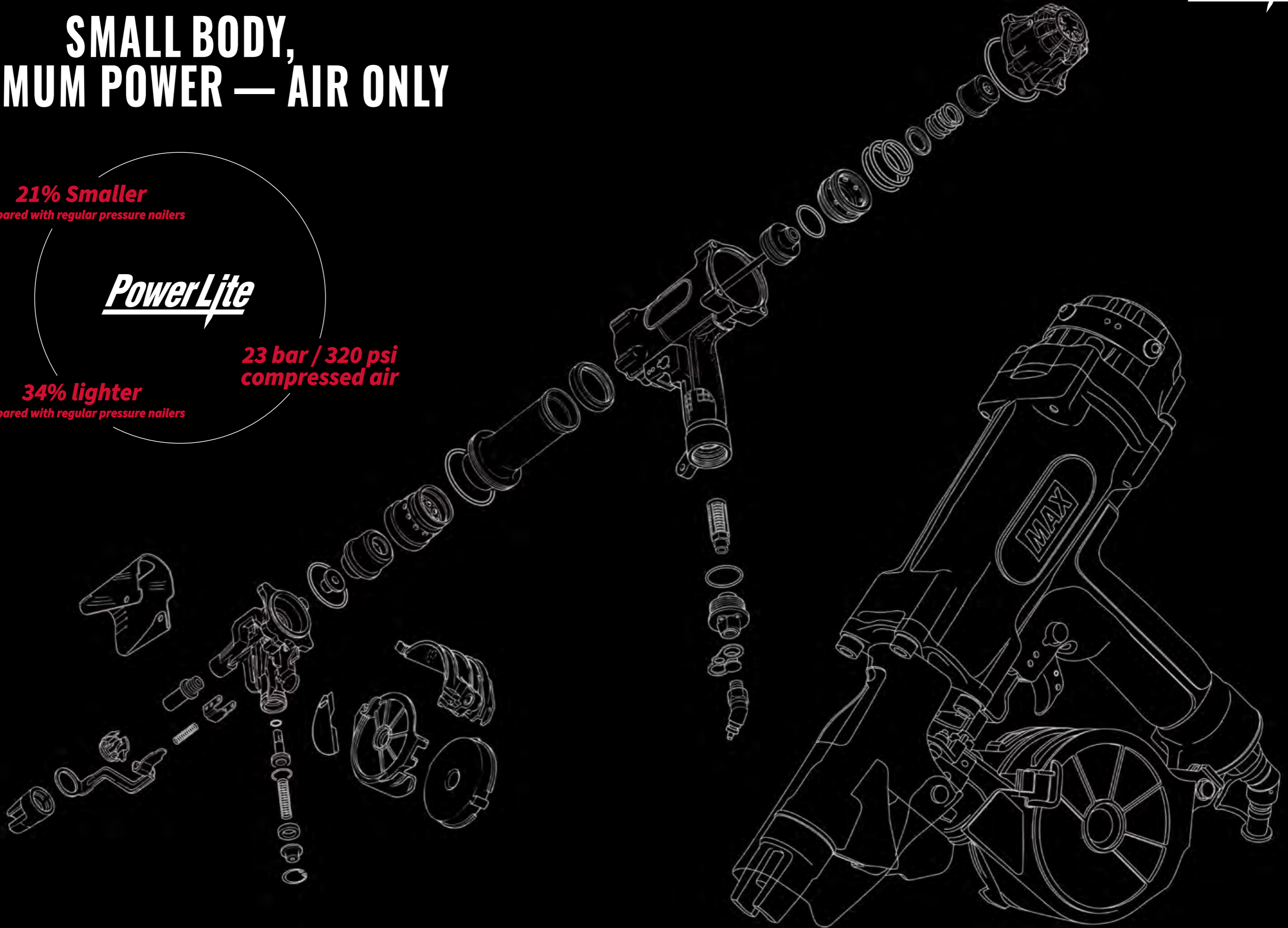




Chart comparing number of strokes possible

*Based on our internal test/simulation.
 •Application: t15mm plywood + t38mm timber + t38mm wood
 •Fastener: φ3.1/90mm screw shank nail (150nails/coil)
 •45sec interval time was taken for replacing a coil of nails.
 •Tool: HN90F (operating air pressure 17 bar)
 -Number of nails was counted until the nail point was no longer sticking out from the timber.
 -Shooting speed: 2 nails/sec

30
nails

215
nails

254
nails



Regular pressure compressor and regular pressure nailers



AKHL1260E and HN90F



AKHL1320E and HN90F

High Pressure Air Compressor AKHL1320E



High Pressure Extra Air Tank AKTH15



Model name	AKHL1320E
Item Code	AK98281
Dimensions	H336 x W351 x L573mm
Item Weight	17.6kg
Air Tank Capacity	345L (34.5 bar x 10L)
Air Tank size	10L
Power supply	230V / +/-10% 50Hz +/-1%
Rate Current	6.5A
Lubrication Type	Oil-less
Horsepower (HP)	2

Motor	Brushless motor
Motor Power	2HP
Motor RPM	2,450 (Power mode)/ 1,400 (Quiet mode)
Sound Pressure Level "LpA" (1m)	67.0dB
Max working pressure	34.5 bar / 500 psi
Working temperature	0°C - 40°C
Number of outlet	High pressure - 2 outlets Regular pressure - 2 outlets

Model name	AKTH15 Extra air tank
Item Code	AK98340
Dimensions	H202 x W429 x L540mm
Item Weight	9kg
Air Tank Capacity	517L (34.5 bar x 15L)
Air Tank size	15L
Max working pressure	34.5 bar / 500 psi
Applicable compressor	AKHL1320E



Features

Expand air volume with attaching extra tank.



2 operating mode (Power / Quiet).
Quiet mode: 67dB



Inverter controls power supply for working at cold, low voltage circumstance.



High pressure air hose



Model name	SD630A2 High pressure air hose with drum
Item Code	AH99880
Length	30m
Inner diameter	6.0mm



Model name	KH6x30 High pressure air hose
Item Code	AH96200
Length	30m
Inner diameter	6.0mm

Advantages of the MAX high pressure mechanism

Just 17.6kg

Easy to carry



Oil free

Less maintenance required





Only
2.9kg



High Pressure Concrete / Steel Pinner

HN120

No Powder Needed
Up to 65mm pins to concrete and steel

Applications

CONCRETE
STEEL

Features

Large Load Capacity Magazine with adjustable plate for the different fastener sizes.



14-32 mm

38-65 mm

3 different no-mar rubber tips



Metal track to concrete

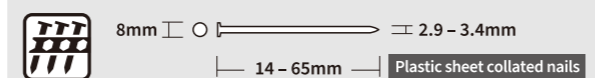
Wood track to concrete

Metal track to steel



Model name	HN120
Item Code	HN92050
Dimensions	H400 x W85 x L315mm
Item Weight	2.9kg
Accessories	Safety glasses, Nose attachments, Carry case
Applicable fasteners	Max CP-W8, CAP, CCP series
Operating Pressure	12-23 bar
Magazine Capacity	50 pins
Application	Timber to steel (<12mm), Timber to concrete Metal truck to steel (<12mm)
Air consumption(at 18bar)	4.7L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length	Nail diameter	Head diameter
Plastic collation	14 - 65mm	2.9 - 3.4mm	8mm



MAX Concrete / Steel pins for HN120

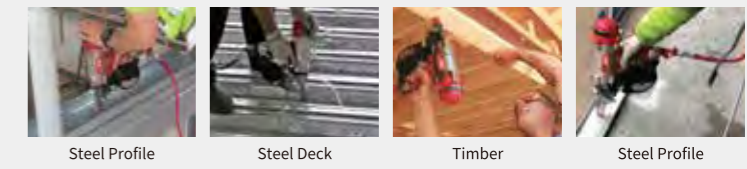
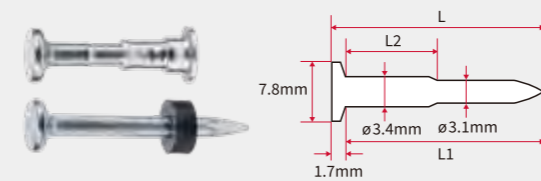
Approval

ICC-ES ESR-4320
ETA-20/0096 of 2007/02/17



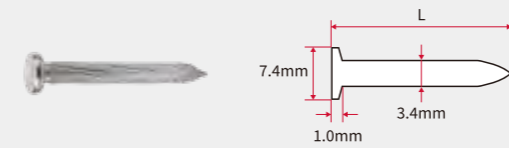
CPW8 SERIES -For Steel and Hard concrete Application-

Item code	Item name	L (mm)	L1 (mm)	L2 (mm)	Shank dia (mm)	Shank	Head dia (mm)	Thickness of head	Material	Hardness	Surface treatment	Nail point	Guide	Pins / Coil	Pins / Carton	Steel				
																Concrete	<4.5mm	<6mm	<10mm	<12mm
CP90524	CP-W814W4SP AL	16	14.3	5	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Aluminium	50	1000	■	■	■	■	■
CP90525	CP-W816W4SP AL	18	16.3	7.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Aluminium	50	1000	■	■	■	■	■
CP90526	CP-W820W4SP AL	22	20.3	7.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Aluminium	50	1000	■	■	■	■	■
CP90528	CP-W823W4SP AL	25	23.3	7.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Aluminium	50	1000	■	■	■	■	■
CP90527	CP-W823W4SP	25	23.3	7.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90529	CP-W828W4SP	30	28.3	20.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90530	CP-W833W4SP	35	33.3	20.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90531	CP-W838W4SP	40	38.3	25.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90532	CP-W843W4SP	45	43.3	25.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90533	CP-W848W4SP	50	48.3	37.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90534	CP-W850W4SP	52	50.3	37.3	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90535	CP-W855W4SP	57	55.3	42	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■
CP90536	CP-W863W4SP	65	63.3	50	3.4	Stepped	7.8	1.7	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	50	1000	■	■	■	■	■



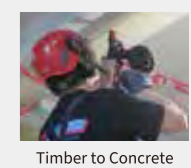
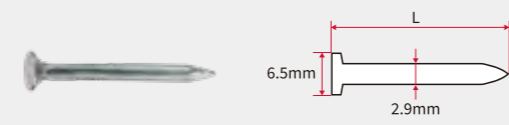
CAP SERIES -For Steel Application-

ZC99946	CAP27W4-H	27	-	-	3.4	Grooved	7.4	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	-	50	2000	■				
CP91032	CAP32W4-H	32	-	-	3.4	Grooved	7.4	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	-	50	2000	■				
CP91038	CAP38W4-H	38	-	-	3.4	Grooved	7.4	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	-	50	2000	■				
CP91050	CAP50W4-H	50	-	-	3.4	Grooved	7.4	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	-	50	2000	■				



CCP SERIES -For Concrete Application-

CP90081	CCP32V9-H(40)	32	-	-	2.9	Smooth	6.5	1.0	Carbon Steel	-	Zinc coating >5µm	Diamond	-	50	2000	■				
CP90082	CCP38V9-H(40)	38	-	-	2.9	Smooth	6.5	1.0	Carbon Steel	-	Zinc coating >5µm	Diamond	-	50	2000	■				
CP90083	CCP45V9-H(40)	45	-	-	2.9	Smooth	6.5	1.0	Carbon Steel	-	Zinc coating >5µm	Diamond	-	50	2000	■				
CP90084	CCP50V9-H(40)	50	-	-	2.9	Smooth	6.5	1.0	Carbon Steel	-	Zinc coating >5µm	Diamond	-	50	2000	■				
CP90086	CCP65V9-H(40)	65	-	-	2.9	Smooth	6.5	1.0	Carbon Steel	-	Zinc coating >5µm	Diamond	-	50	2000	■				





Only
2.0kg



High Pressure Concrete / Steel Pinner

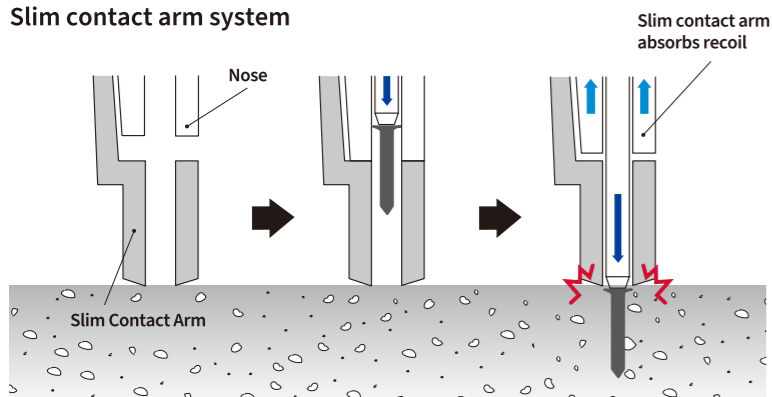
HN25C2

Applications

CONCRETE
STEEL

Features

Slim contact arm system

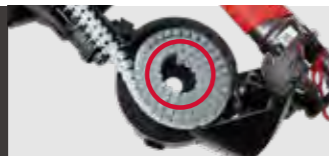


Others

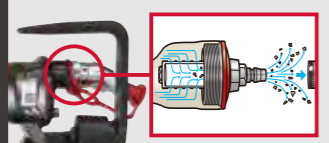
Depth adjustment dial



100 pin large capacity magazine

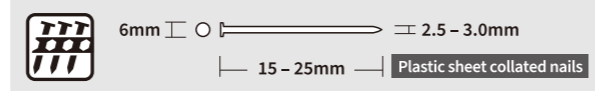


Self-cleaning maintenance free end cap filter



Model name	HN25C2
Item Code	HN92045
Dimensions	H302 x W81 x L300mm
Item Weight	2kg
Accessories	Safety glasses, Carry case
Applicable fasteners	Max CP-W6, CP-C6 series
Operating Pressure	15-23 bar
Magazine Capacity	100 pins
Application	Timber to steel (<5mm), Timber to concrete Metal truck to steel (<5mm), Metal truck to concrete
Air consumption(at 18bar)	1.6L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length	Nail diameter	Head diameter
Plastic collation	15 - 25mm	2.5 - 3mm	6mm



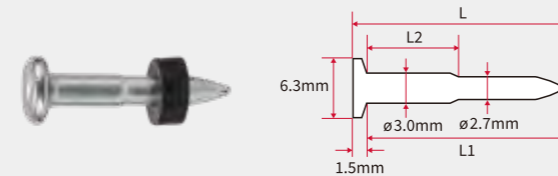
MAX Concrete / Steel pins for HN25C2

CPW6 SERIES -For Steel and Hard concrete Application-

Approval
ICC-ES ESR-4320



Item code	Item name	L(mm)	L1(mm)	L2(mm)	Shank dia (mm)	Shank	Head dia(mm)	Thickness of head	Material	Hardness	Surface treatment	Nail point	Guide	Pins / Coil	Pins / Carton	Steel				
																Concrete	<4.5mm	<6mm	<10mm	<12mm
CP90522	CP-W618W0SP	19	17.5	8.5	3	Stepped	6.3	1.5	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	100	1000	■	■			
CP90523	CP-W624W0SP	25	23.5	8.5	3	Stepped	6.3	1.5	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	100	1000	■	■			



Steel Profile

CPC6 SERIES -For Concrete Application-

Approval
ICC-ES ESR-4320



Item code	Item name	L(mm)	L1(mm)	L2(mm)	Shank dia (mm)	Shank	Head dia(mm)	Thickness of head	Material	Hardness	Surface treatment	Nail point	Guide	Pins / Coil	Pins / Carton	Steel				
																Concrete	<4.5mm	<6mm	<10mm	<12mm
ZC99993	CP-C615V5SP	15	-	-	2.5	Smooth	6.3	1.0	Carbon Steel "SP"	HRC56	Zinc coating >5µm	Ballistic	Plastic	100	1000	■				
CP91032	CP-C619V6 ICC	19	-	-	2.6	Smooth	6.3	1.2	Carbon Steel	HRC55	Zinc coating >5µm	Ballistic	Plastic	100	1000	■				
CP91038	CP-C622V6	22	-	-	2.6	Smooth	6.3	1.2	Carbon Steel	HRC55	Zinc coating >5µm	Ballistic	Plastic	100	1000	■				
CP91050	CP-C624V6-ICC	25	-	-	2.6	Smooth	6.3	1.2	Carbon Steel	HRC55	Zinc coating >5µm	Ballistic	Plastic	100	1000	■				



Steel Profile





Only 2.6kg

15°

Applications | Framing / Sheathing / Decking

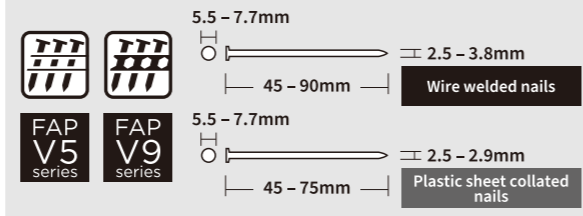

High Pressure Framing Coil Nailer

HN90F



Model name	HN90F
Item Code	HN91062
Dimensions	H331 x W126 x L298mm
Item Weight	2.6kg
Accessories	Safety glasses, Carry case
Operating Pressure	12-23 bar
Magazine Capacity	300 nails
Compatible fastener types	Flat wire welded nails, flat plastic sheet collated nails
Air consumption(at 18bar)	3.4L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length	Nail diameter	Head diameter
Wire collation	45 - 90mm	2.5 - 3.8mm	5.5 - 7.7mm
Plastic collation	45 - 75mm	2.5 - 2.9mm	

Only 1.9kg

0°

Applications | Drywall

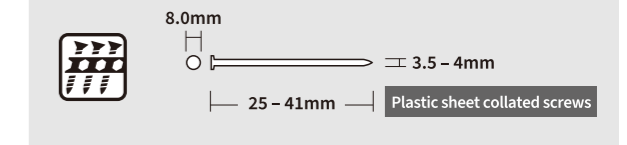

High Pressure Turbo Screw Driver

HVR41G4



Model name	HVR41G4
Item Code	FS95468
Dimensions	H312 x W116 x L300mm
Item Weight	1.9kg
Accessories	Safety glasses, Carry case
Operating Pressure	18-23 bar
Magazine Capacity	100 screws
Application	Drywall to metal truck, Drywall to timber
Air consumption(at 18bar)	1.9L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 23 bar

	Screw length	Screw diameter	Head diameter
Plastic collation	25 - 41mm	3.5 - 4mm	8.0mm

Only 4.3kg

21°

Applications | Framing

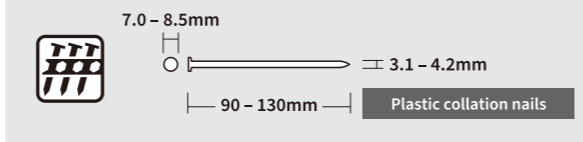

High Pressure Framing Stick Nailer

HS130



Model name	HS130
Item Code	HS90300
Dimensions	H426 x W85 x L571mm
Item Weight	4.3kg
Accessories	Safety glasses
Operating Pressure	17-23 bar
Magazine Capacity	64 nails
Compatible fastener types	Full Round Head stick nails
Air consumption(at 18bar)	5.4L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length	Nail diameter	Head diameter
Plastic collation	90 - 130mm	3.1 - 4.2mm	7.0 - 8.5mm

Only 1.2kg

0°

Applications | Finish / Woodwork

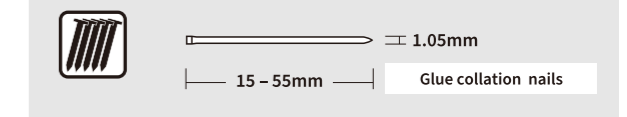
High Pressure 18ga Brad Nailer

HA55SF2



Model name	HA55SF2/18
Item Code	HA99008
Dimensions	H232 x W63 x L261mm
Item Weight	1.2kg
Accessories	Safety glasses, Carry case
Operating Pressure	10-23 bar
Magazine Capacity	100 nails
Brad nail / Staple Gauge	18ga
Compatible fastener types	Brad nails
Air consumption(at 18bar)	1.16L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length
Glue collation	15 - 55mm





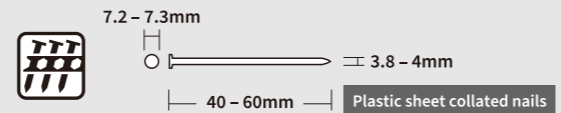
High Pressure Metal Connector Coil Nailer

HN65J2



Model name	HN65J2
Item Code	HN92061
Dimensions	H299 x W109 x L298mm
Item Weight	2.1kg
Accessories	Safety glasses, Carry case
Applicable fasteners	Z-FCP series
Operating Pressure	12-23 bar
Magazine Capacity	100 nails
Compatible fastener types	Flat plastic sheet collated nails
Air consumption(at 18bar)	1.4L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length	Nail diameter	Head diameter
Plastic collation	40 – 60mm	3.8 – 4mm	7.2 – 7.3mm



MAX Metal Connector Nails for HN65J2

ZFCP

Item code	Item name	L(mm)	Shank dia (mm)	Shank	Head dia(mm)	Thickness of head	Surface treatment	Nail point	Pins / Coil	Pins / Carton
FP96071	Z-FCP40W3EG	40	3.3	Smooth	7.2	1.5	Electro Galvanized	Diamond	100	2000
FP96072	Z-FCP40W8EG	40	3.8	Smooth	7.2	1.5	Electro Galvanized	Diamond	100	2000
FP96082	Z-FCP40W8HD	40	3.8	Smooth	7.2	1.5	Hot Dip Galvanized	Diamond	100	2000
FP96073	Z-FCP65W8EG	65	3.8	Smooth	7.2	1.5	Electro Galvanized	Diamond	100	2000
FP96083	Z-FCP65W8HD	65	3.8	Smooth	7.2	1.5	Hot Dip Galvanized	Diamond	100	2000



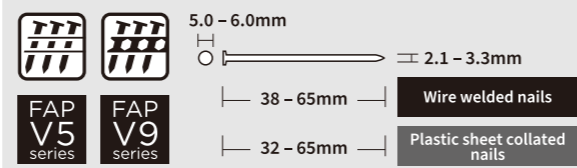
High Pressure Siding Coil Nailer

HN65S



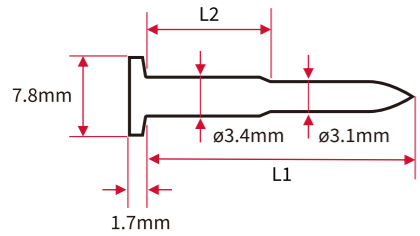
Model name	HN65S
Item Code	HN92063
Dimensions	H304 x W126 x L298mm
Item Weight	2.1kg
Accessories	Safety glasses, Nose attachment, Carry case
Operating Pressure	12-23 bar
Magazine Capacity	400 nails
Compatible fastener types	Flat wire welded nails, flat plastic sheet collated nails
Air consumption(at 18bar)	1.7L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 23 bar

	Nail length	Nail diameter	Head diameter
Wire collation	38 – 65mm	2.1 – 3.3mm	5.0 – 7.0mm
Plastic collation	32 – 65mm		



High Grade Pins for Concrete and Steel

Production data



Item name	L1	L2	Guide
CP-W814W4SP AL	14.3	5	Aluminum
CP-W816W4SP AL	16.3	7.3	Aluminum
CP-W820W4SP AL	20.3	7.3	Aluminum
CP-W823W4SP AL	23.3	7.3	Aluminum
CP-W823W4SP	23.3	7.3	Plastic
CP-W828W4SP	28.3	20.3	Plastic
CP-W833W4SP	33.3	20.3	Plastic
CP-W838W4SP	38.3	25.3	Plastic
CP-W843W4SP	43.3	25.3	Plastic
CP-W848W4SP	48.3	37.3	Plastic
CP-W850W4SP	50.3	37.3	Plastic

General Information

Material : Carbon Steel "SP"
Hardness : > HRC56
Zinc coating > 5µm
Reaction to fire

The pins are made from steel classified as Euroclass A1 in accordance with EN13501-1 and Commission Delegated Regulation 2016/364

Tool

PowerLite HN120



Approvals

ETA-20/0096 of 2007/02/17
 ICC-ES ESR-4320

Applications

Thin Steel to Steel

CP-W814W4SP AL
 CP-W816W4SP AL
 CP-W820W4SP AL
 CP-W823W4SP AL
 CP-W823W4SP



Timber to Steel

CP-W828W4SP
 CP-W833W4SP
 CP-W838W4SP
 CP-W843W4SP
 CP-W848W4SP
 CP-W850W4SP



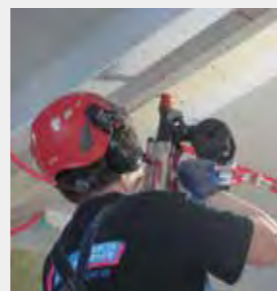
Thin Steel to Concrete

CP-W814W4SP AL
 CP-W816W4SP AL
 CP-W820W4SP AL
 CP-W823W4SP AL
 CP-W823W4S



Timber to Concrete

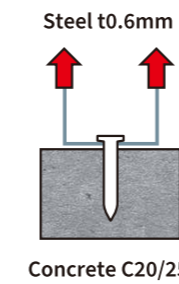
CP-W823W4SP AL
 CP-W823W4SP
 CP-W828W4SP
 CP-W833W4SP
 CP-W838W4SP
 CP-W843W4SP
 CP-W848W4SP
 CP-W850W4SP



Fastening to Concrete

Characteristic Loads

Test result



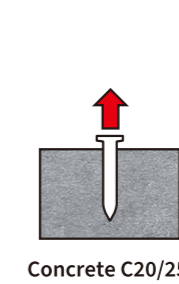
Maximum Load (kN)

	CP-W823W4SP AL	
1	1.32	Pull out
2	1.63	
3	1.34	
4	1.37	
5	1.38	
6	1.21	
Ave.	1.38	

Characteristic Loads (kN)

0.95

Test result



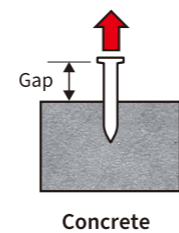
Maximum Load (kN)

	CP-W838W4SP	
1	3.46	Pull out
2	3.81	
3	3.65	
4	3.21	
5	3.35	
6	3.42	
Ave.	3.48	

Characteristic Loads (kN)

2.82

Test Data



Average of Maximum Loads

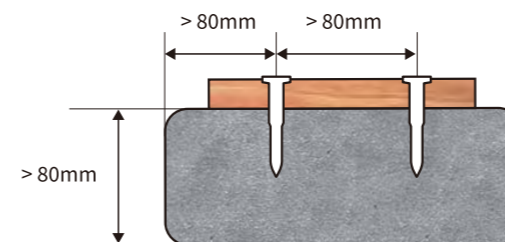
Concrete	CP-W820W4SP AL	
	Gap (mm)	Load (kN)
C20	7.90	1.75
C40	7.00	2.05
C50	7.62	2.10
C60	7.27	2.56

Average of Maximum Loads

Concrete	CP-W820W4SP AL	
	Gap (mm)	Load (kN)
C20	32.06	2.42
C40	33.21	2.46
C50	32.77	3.25
C60	32.81	2.32

Application requirements

Thickness of Concrete: > 80mm
Edge distance: > 80mm
Spacing: > 80mm



Pin Selector

Top member	Item name
Water Proof Sheet	CP-W814W4SP AL CP-W816W4SP AL CP-W820W4SP AL
Metal < 1.4mm	CP-W820W4SP AL CP-W823W4SP AL
Light gauge Steel < 2.3mm	CP-W828W4SP CP-W833W4SP
Plywood < 12mm	CP-W838W4SP
Plywood < 18mm	CP-W843W4SP
Plywood < 25mm	CP-W848W4SP
Timber < 38mm	CP-W850W4SP

Fastening Thin Steel to Steel with CP-W814,816,820,823W4SP AL

Characteristic Loads

Tension resistances (kN)

Thickness of Top material (mm)	Thickness of Base material (mm)						
	3.00	4.00	5.00	6.00	8.00	10.0	12.0
0.70	2.24	2.24	2.24	2.24	2.24	2.24	2.24
0.88	2.84	3.21	3.21	3.21	3.21	3.21	3.21
1.00	2.84	3.48	3.86	3.86	3.86	3.58	3.58
1.25	2.84	3.48	4.38	4.61	4.87	3.58	3.58
1.50	2.84	3.48	4.38	4.61	5.06	3.58	3.58
2.00	2.84	3.48	4.38	4.61	5.06	3.58	3.58
2.50	2.84	3.48	4.38	4.61	5.06	3.58	3.58
3.00	2.84	3.48	4.38	4.61	5.06	3.58	3.58

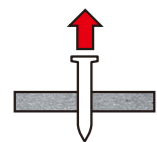
Shear resistances (kN)

Thickness of Top material (mm)	Thickness of Base material (mm)						
	3.00	4.00	5.00	6.00	8.00	10.0	12.0
0.70	2.95	2.95	2.95	2.95	2.95	2.95	2.95
0.88	3.29	3.29	3.29	3.29	3.29	3.29	3.29
1.00	3.52	3.52	3.52	3.52	3.52	3.52	3.52
1.25	4.40	4.40	4.40	4.40	4.40	4.40	4.40
1.50	5.28	5.28	5.28	5.28	5.28	5.28	5.28
2.00	5.76	5.76	5.76	5.76	5.76	5.76	5.76
2.50	6.01	6.01	6.01	6.01	6.01	6.01	6.01
3.00	6.26	6.26	6.26	6.26	6.26	6.26	6.26

Fastening Timber to Steel with CP-W828,833,838,843,848,850W4SP

Characteristic Loads

Test result



Steel t5mm

Maximum Load (kN)

	CP-W838W4SP	
1	5.96	Pull out
2	5.74	
3	5.82	
4	5.63	
5	5.79	
6	5.53	
Ave.	5.75	

Characteristic Loads (kN)

5.40

Fastening Timber to Steel with CP-W828,833,838,843,848,850W4SP

Application requirements

Thickness of Steel:

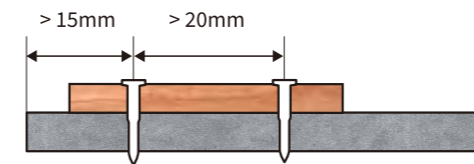
3mm		
4mm		
6mm		
8mm		
10mm		
12mm		
	S235	S355

■ : All Pins

■ : Only CP-W814,816W4SP AL

Edge distance: >15mm

Spacing: > 20mm

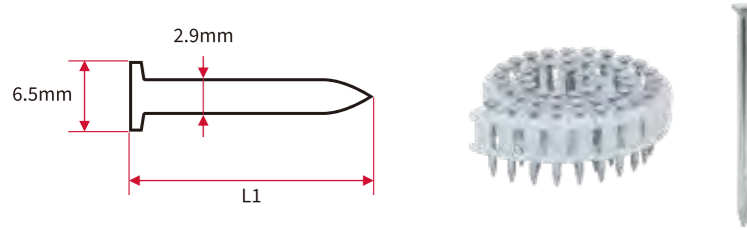


Pin Selector

Top member	Item name
Metal < 1.4mm	CP-W814W4SP AL
	CP-W816W4SP AL
	CP-W820W4SP AL
	CP-W823W4SP AL
Light gauge Steel < 2.3mm	CP-W820W4SP AL CP-W823W4SP AL
Plywood < 6mm	CP-W823W4SP AL
Plywood < 12mm	CP-W828W4SP
Plywood < 18mm	CP-W833W4SP
Plywood < 25mm	CP-W838W4SP
Timber < 38mm	CP-W850W4SP

Collated Nails for Concrete

Production data



Item name	L1
CCP32V9-H	32.0
CCP38V9-H	38.0
CCP45V9-H	45.0
CCP50V9-H	50.0
CCP60V9-H	60.0
CCP65V9-H	65.0

General Information

Material : Carbon Steel
 Hardness : > HRC56
 Zinc coating > 5µm

Tool

PowerLite

HN120

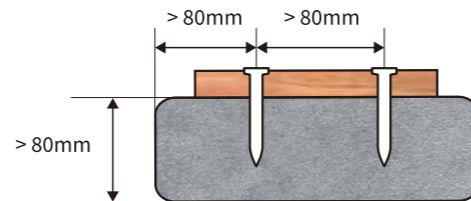


Applications



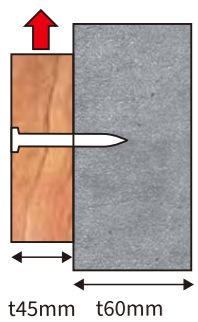
Application requirements

Thickness of Concrete: > 80mm
 Edge distance: > 80mm
 Spacing: > 80mm



Test Data

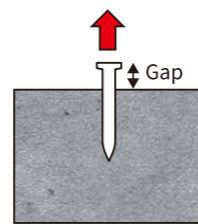
Shear Test



Maximum Load

CCP65V9-H		
	Load (kN)	
1	3.16	Failure of the timber
2	5.24	
3	3.42	
4	3.68	
5	3.32	
6	4.66	
7	3.33	
8	3.64	
9	3.48	
10	3.72	
Ave.	3.76	

Pull Out Test



Maximum Load

CCP65V9-H				
	MPa	Gap(mm)	Load(kN)	
1	2.0	43.8	7.66	Pull out
2	2.4	41.5	7.09	
3	2.4	39.8	8.22	
4	2.4	41.8	4.01	
5	2.4	39.2	5.41	
6	2.4	40.1	0.86	
7	2.4	40.0	6.90	
Ave.		41.2	5.10	

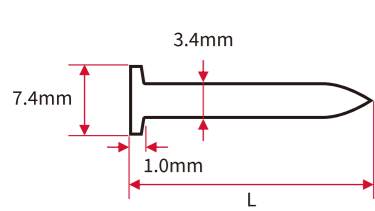
Pin Selector

Top member	Item name
Plywood < 12mm	CCP32V9-H
Plywood < 18mm	CCP32V9-H CCP38V9-H
Timber(Board) < 25mm	CCP45V9-H
Timber(Board) < 38mm	CCP50V9-H
Timber(Board) < 50mm	CCP65V9-H



Collated Galvanize Grooved Shank Nails

Production data



General Information

Material : Carbon Steel
 Hardness : > HRC55
 Zinc coating > 5µm

Tool

PowerLite

HN120



Item name	L
CAP27W4-H	27
CAP32W4-H	32
CAP38W4-H	38
CAP45W4-H	45
CAP50W4-H	50
CAP65W4-H	65

Application requirements

Thickness of Steel < 4.5mm

Nail Selector

Top member	Item name
12mm Plywood	CAP27W4-H, CAP32W4-H
18-25mm Timber	CAP38W4-H
12-25mm Board	CAP38W4-H
25mm Timber	CAP45W4-H
25-38mm Timber	CAP50W4-H
25-38mm Board	CAP50W4-H
38-50mm Timber	CAP65W4-H
38-50mm Board	CAP65W4-H

Applications

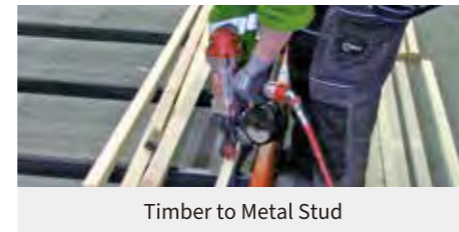
Plywood to Thin Steel



Board to Thin Steel

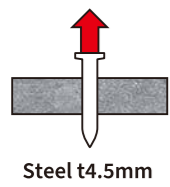


Timber to Thin Steel



Test Data

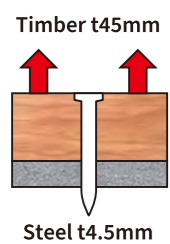
Pull Out Test



Maximum Load (kN)

	CAP38W4-H	Failure mode
1	4.98	Pull through
2	6.23	
3	5.89	
4	6.90	
5	5.71	
Ave.	5.94	

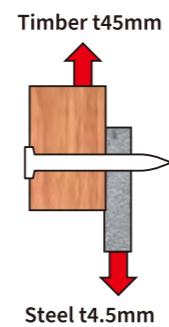
Pull Through Test



Maximum Load (kN)

	CAP65W4-H	Failure mode
1	3.37	Pull through
2	3.14	
3	3.84	
4	2.35	
5	2.43	
6	3.55	
7	2.79	
8	3.41	
9	3.18	
10	2.69	
Ave.	3.08	

Shear Test



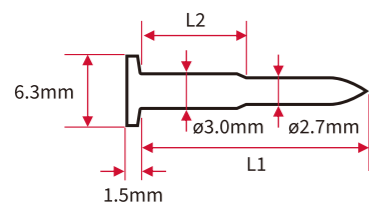
Maximum Load (kN)

	CAP65W4-H	Failure mode
1	3.41	Failure of the timber
2	3.57	
3	3.65	
4	4.94	
5	3.80	
6	3.74	
7	4.04	
8	3.71	
9	3.73	
10	3.55	
Ave.	3.81	



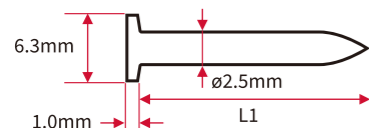
High Grade Pins for Concrete

Production data



Plastic guide

Item name	L1	L2	Guide
CP-W618W0SP	17.5	8.5	Plastic
CP-W624W0SP	23.5	8.5	Plastic



Item name	L1	L2	Guide
CP-C615V5SP	15	-	Plastic

General Information

Material : Carbon Steel "SP"
 Hardness : > HRC56
 Zinc coating > 5µm

Tool



HN25C,
HN25C2



Approvals

CC-ES ESR-4320 (CP-W618W0SP)

Applications

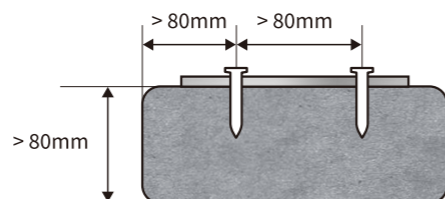


Thin Steel to Concrete

Steel Profile

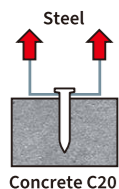
Application requirements

Thickness of Concrete: > 80mm
 Edge distance: > 80mm
 Spacing: > 80mm



Fastening to Concrete Test Data

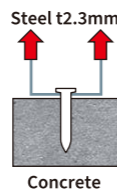
Pull Out Test



Concrete C20

Average of Maximum Loads

CP-W618W0SP			
Thickness of Top member	Load (kN)	Failure Mode	
0.6mm	2.36	Pull through and Pull out	
0.8mm	1.78	Pull out	
1.2mm	2.20	Pull out	

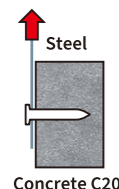


Concrete

Average of Maximum Loads

CP-W618W0SP	
Concrete	Load (kN)
C40	2.63
C50	2.31
C60	2.43

Shear Test



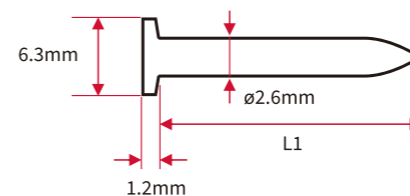
Concrete C20

Average of Maximum Loads

CP-W618W0SP		
Thickness of Steel	Load (kN)	Failure Mode
0.6mm	3.16	Pull through and Pull out
0.8mm	4.72	Pull out
1.2mm	4.44	Pull out

Pins for Concrete

Production data



Plastic guide

Item name	L1	L2	Guide
CP-C619V6	19	-	Plastic
CP-C622V6	22	-	Plastic

General Information

Material : Carbon Steel
 Hardness : > HRC55
 Zinc coating > 5µm

Tool



HN25C,
HN25C2



Approvals

ICC-ES ESR-4320 (CP-C619V6)

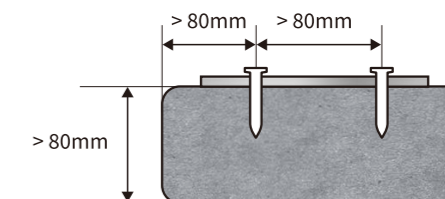
Applications



Steel Profile

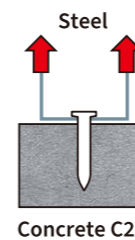
Application requirements

Thin Steel to Concrete
 Thickness of Concrete: > 80mm
 Edge distance: > 80mm
 Spacing: > 80mm



Fastening to Concrete Test Data

Pull Out Test

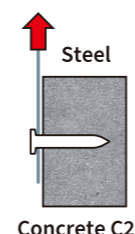


Concrete C20

Average of Maximum Loads

CP-C619V6		
Thickness of Steel	Load (kN)	Failure Mode
0.6mm	2.31	Pull through and Pull out
0.8mm	3.01	Pull through and Pull out
1.2mm	2.90	Pull out

Shear Test



Concrete C20

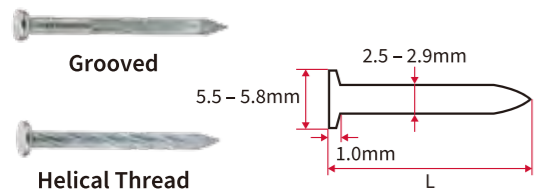
Average of Maximum Loads

CP-C619V6		
Thickness of Steel	Load (kN)	Failure Mode
0.6mm	3.40	Pull through and Pull out
0.8mm	4.50	Pull through and Pull out
1.2mm	4.75	Pull out

MAX original FAP nails

Approval

EN14592:2008 + A1:2012
DoP No.311002402/1/2016
DiBt Z-14.4.771(Germany)



■ Plywood to Thin Steel ■ Board to Thin Steel ■ Thin Steel to Timber ■ Timber to Thin Steel

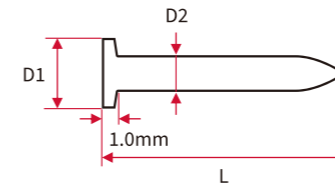


Item code	Item name	Length(mm)	Shank dia (mm)	Shank	Head dia(mm)	Thickness of head	Material	Hardness	Surface treatment	Nail point	Nail/coil	Q'TY / CARTON	Tools					Application		
													HN90F	HN65S	CN565S	CN890S	CN650M	Steel <2.3mm	Steel <3.2mm	
FA92010	FAP27V5	27	2.5	Helical Tread	5.5	1.0	Carbon Steel	HRC56	Zinc coating >5µm	Diamond	200	6,000								
FA92020	FAP32V5	32	2.5	Helical Tread	5.5	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000		■	■		■	■		
FA92050	FAP38V5	38	2.5	Helical Tread	5.5	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000		■	■		■	■		
FA92070	FAP45V5	45	2.5	Helical Tread	5.5	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000	■	■	■	■	■	■		
FA92080	FAP50V5	50	2.5	Helical Tread	5.5	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000	■	■	■	■	■	■		
FA92565	FAP65V5	65	2.5	Helical Tread	5.5	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	4,000	■	■	■	■		■	■	
FA91111	FAP32V5-S	32	2.5	Helical Tread	5.5	1.0	Stainless Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000		■	■		■	■		
FA91200	FAP27V9	27	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000						■	■	
FA91210	FAP32V9	32	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000		■	■	■	■	■		
FA91220	FAP38V9	38	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000		■	■		■	■		
FA91230	FAP45V9	45	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000	■	■		■	■	■	■	
FA91240	FAP50V9	50	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	6,000	■	■		■	■	■	■	
FA92965	FAP65V9	65	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	4,000	■	■		■		■	■	
FA92975	FAP75V9	75	2.9	Grooved	5.8	1.0	Carbon Steel	HRC55	Zinc coating >5µm	Diamond	200	4,000	■			■		■	■	

FAP nails V5, V9 series

Collated Galvanize Helical Shank Nails

Production data



Helical Thread



Grooved

General Information

Material : Carbon Steel, Stainless steel
Hardness: > HRC55
Zinc coating(Carbon Steel) : > 5µm

Tool

PowerLite HN65, HN65S, HN75, HN90, HN90F

Coil Nailer CN565S, CN565S2, CN650M, CN890S

Approvals



EN14592:2008 + A1:2012
DoP No.311002402/1/2016
DiBt Z-14.4.771(Germany)

	L	D1	D2	Shank	Head	Material	Approvals
FAP27V5	27	5.5	2.5	Helical Tread	Flat	Carbon Steel with Zinc	■
FAP27V9	27	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	■
FAP32V5	32	5.5	2.5	Helical Tread	Flat	Carbon Steel with Zinc	CE ■
FAP32V5-S	32	5.5	2.5	Helical Tread	Flat	Stainless Steel	CE ■
FAP32V9	32	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	■
FAP38V5	38	5.5	2.5	Helical Tread	Flat	Carbon Steel with Zinc	■
FAP38V9	38	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	CE ■
FAP38V9-HT/65CUP	38	6.5	2.9	Helical Tread	Cup	Carbon Steel with Zinc	CE ■
FAP45V5	45	5.5	2.5	Helical Tread	Flat	Carbon Steel with Zinc	■
FAP45V9	45	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	■
FAP50V9	50	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	CE ■
FAP57V9	57	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	■
FAP65V5	65	5.5	2.5	Helical Tread	Flat	Carbon Steel with Zinc	CE ■
FAP65V9	65	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	CE ■
FAP75V9	75	5.8	2.9	Grooved	Flat	Carbon Steel with Zinc	■

Applications

Plywood to Thin Steel



Plywood to Metal Stud

Board to Thin Steel



Gypsum board to Metal Stud

Thin Steel to Timber



Light Steel Roof to Structural lumber

Timber to Thin Steel



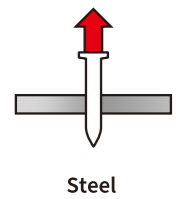
Timber to Metal Stud

Product Characteristics according to EN 14592:2008 +A1:2012

	Symbol	Unit	FAP32V5	FAP32V5-S	FAP38V9	FAP38V9-HT/ 65-CUP	FAP50V9	FAP65V5	FAP65V9
Yield moment	$M_{y,k}$	Nm	5.13	3.86	7.10	7.16	7.02	4.63	6.81
Withdrawal parameter	$f_{ax,k}$	N/mm ²	8.6	3.8	10.1	14.4	9.3	9.6	9.6
Head pull-through parameter	$f_{nead,k}$	N/mm ²	32.2	22.3	16.4	26.4	35	44.9	37.7
Tensile Capacity	$f_{tens,k}$	N	9077	6648	11697	4810	11303	8354	10909

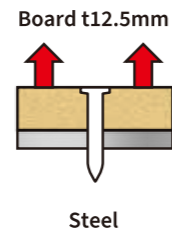
Test Data

Pull Out Test



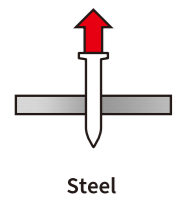
Nails	Maximum Load (kN)		Failure mode
	FAP50V5	FAP50V5	
Steel	t2.5mm S355J2H	t3.0mm S235	
1	2.49	2.98	Pull out
2	2.49	3.81	
3	2.49	3.54	
4	2.32	3.46	
5	2.32	3.54	
6	2.81	2.86	
7	2.87	2.47	
8	2.25	2.56	
9	2.18	2.58	
10	2.48	2.57	
11	2.67	2.99	
12	2.51	2.98	
13		3.45	
14		2.90	
15		3.14	
16		2.38	
[kN]	2.49	3.01	

Pull Through Test



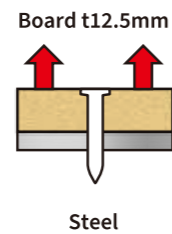
Nails	Maximum Load (kN)		Failure mode
	FAP50V5	FAP50V5	
Board	Gypsum Plaster-board	Fermacell	
1	0.31	0.90	Head pull through
2	0.29	0.91	
3	0.30	0.91	
4	0.27	0.97	
5	0.28	0.91	
6	0.28	0.93	
7	0.29	1.00	
8	0.26	0.99	
9	0.30	0.92	
10	0.29	0.98	
Ave.	0.29	0.94	

Pull Out Test



Nails	Maximum Load (kN)		Failure mode
	FAP50V9	FAP50V9	
Steel	t2.5mm S355J2H	t3.0mm S235	
1	2.97	3.43	Pull out
2	2.83	3.51	
3	2.68	3.04	
4	2.87	3.12	
5	3.01	3.20	
6	2.78	3.20	
7	2.89	3.16	
8	2.88	2.73	
9	2.77	2.84	
10	2.89	3.37	
11	2.74	3.10	
12		3.33	
Ave.	2.85	3.17	

Pull Through Test

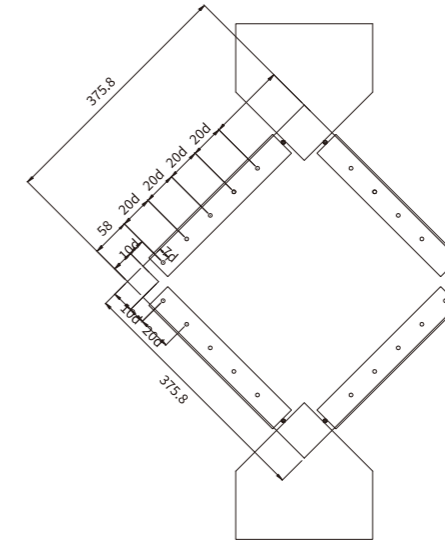


Nails	Maximum Load (kN)		Failure mode
	FAP50V9	FAP50V9	
Board	Gypsum Plaster-board	Fermacell	
1	0.28	0.85	Head pull through
2	0.27	0.93	
3	0.29	0.98	
4	0.29	0.98	
5	0.29	0.96	
6	0.28	0.85	
7	0.29	1.00	
8	0.29	0.76	
9	0.28	0.95	
10	0.27	0.80	
Ave.	0.28	0.91	

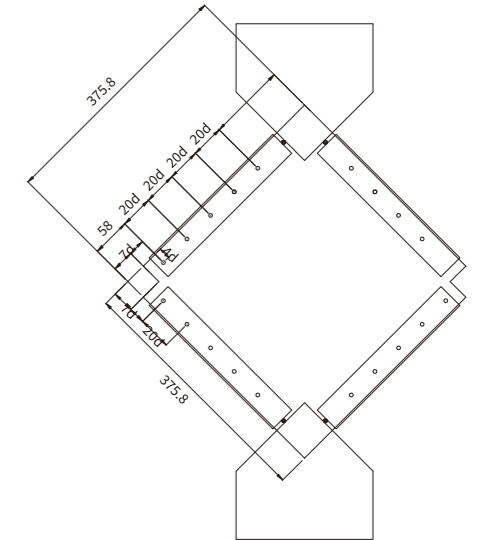
Test Data

Shear Test

Test Setup



Test structure for Gypsum plasterboard



Test structure for Fermacell

Maximum Load (kN)

	FAP32V5	Force per nail	FAP32V5	Force per nail	FAP32V9	Force per nail	FAP32V9	Force per nail
Board	Gypsum plasterboard		Fermacell		Gypsum plasterboard		Fermacell	
Steel	t2.5mm Steel grade: S355J2H							
1	5.56	0.39	14.6	1.03	6.50	0.46	17.1	1.21
2	5.66	0.40	14.2	1.00	6.83	0.48	16.6	1.17
3	5.71	0.40	14.1	1.00	6.63	0.47	17.0	1.20
Ave.	5.64	0.40	14.3	1.01	6.65	0.47	16.9	1.19

Application requirements

Thickness of Steel

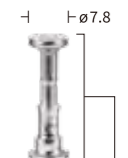



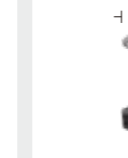

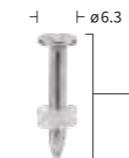
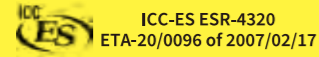



FAP V5 Series < 2.3mm





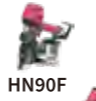
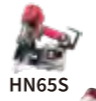
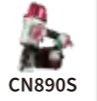


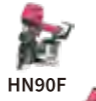
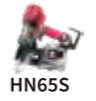


FAP V9 Series < 3.2mm

Nail Selector

Top member	Item name
12mm Plywood	FAP27V5, FAP27V9 FAP32V5, FAP32V5-S, FAP32V9
18-25mm Timber	FAP38V5, FAP38V9, FAP38V9-HT
12-25mm Board	FAP38V9-HT
25mm Timber	FAP45V5, FAP45V9
25-38mm Timber	FAP50V5, FAP50V9, FAP50V9-HT
25-38mm Board	FAP50V9-HT
38-50mm Timber	FAP65V5, FAP65V9, FAP65V9-HT
38-50mm Board	FAP65V9-HT

		Base	Concrete	Steel					
				< 2.3mm	< 3.2mm	< 4.5mm	< 5.0mm	< 6.0mm	< 10.0mm
Steel	< 1.4mm	<ul style="list-style-type: none"> CP-C6 series CP-W6 series CP-W8 series (16-25mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (16-22mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (16-22mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (16-22mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (16-22mm) 	<ul style="list-style-type: none"> CP-W8 series (16-22mm) 	<ul style="list-style-type: none"> CP-W8 series (16-22mm) 	<ul style="list-style-type: none"> CP-W8 series (16-18mm)
	< 2.3mm	<ul style="list-style-type: none"> CP-C6 series CP-W6 series CP-W8 series (16-25mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (22-25mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (22-25mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (22-25mm) 	<ul style="list-style-type: none"> CP-W6 series CP-W8 series (22-25mm) 	<ul style="list-style-type: none"> CP-W8 series (22-25mm) 	<ul style="list-style-type: none"> CP-W8 series (22-25mm) 	
Plywood	< 6mm	<ul style="list-style-type: none"> CP-W8 series (25mm) 	<ul style="list-style-type: none"> CP-W6 series (25mm) CP-W8 series (25mm) 	<ul style="list-style-type: none"> CP-W6 series (25mm) CP-W8 series (25mm) 	<ul style="list-style-type: none"> CP-W6 series (25mm) CP-W8 series (25mm) 	<ul style="list-style-type: none"> CP-W6 series (25mm) CP-W8 series (25mm) 	<ul style="list-style-type: none"> CP-W8 series (25mm) 	<ul style="list-style-type: none"> CP-W8 series (25mm) 	
	< 12mm	<ul style="list-style-type: none"> CCP series (32mm) CP-W8 series (30mm) 	<ul style="list-style-type: none"> FAP V5 series (27-32mm) FAP V9 series (27-32mm) 	<ul style="list-style-type: none"> FAP V9 series (27-32mm) 	<ul style="list-style-type: none"> CAP series (27-32mm) 	<ul style="list-style-type: none"> CP-W8 series (30mm) 	<ul style="list-style-type: none"> CP-W8 series (30mm) 	<ul style="list-style-type: none"> CP-W8 series (30mm) 	
	< 18mm	<ul style="list-style-type: none"> CCP series (32-38mm) CP-W8 series (35mm) 	<ul style="list-style-type: none"> FAP V5 series (38mm) FAP V9 series (38mm) 	<ul style="list-style-type: none"> FAP V9 series (38mm) 	<ul style="list-style-type: none"> CAP series (38mm) 	<ul style="list-style-type: none"> CP-W8 series (35mm) 	<ul style="list-style-type: none"> CP-W8 series (35mm) 	<ul style="list-style-type: none"> CP-W8 series (35mm) 	
	< 25mm	<ul style="list-style-type: none"> CCP series (45mm) CP-W8 series (40-45mm) 	<ul style="list-style-type: none"> FAP V5 series (45mm) FAP V9 series (45mm) 	<ul style="list-style-type: none"> FAP V9 series (45mm) 	<ul style="list-style-type: none"> CAP series (38-45mm) 	<ul style="list-style-type: none"> CP-W8 series (40mm) 	<ul style="list-style-type: none"> CP-W8 series (40mm) 	<ul style="list-style-type: none"> CP-W8 series (40mm) 	
Timber	< 38mm	<ul style="list-style-type: none"> CCP series (50mm) CP-W8 series (52mm) 	<ul style="list-style-type: none"> FAP V5 series (50mm) FAP V9 series (50mm) 	<ul style="list-style-type: none"> FAP V9 series (50mm) 	<ul style="list-style-type: none"> CAP series (50mm) 	<ul style="list-style-type: none"> CP-W8 series (52mm) 	<ul style="list-style-type: none"> CP-W8 series (52mm) 	<ul style="list-style-type: none"> CP-W8 series (52mm) 	
	< 45mm	<ul style="list-style-type: none"> CCP series (60mm) CP-W8 series (57mm) 	<ul style="list-style-type: none"> FAP V5 series (65mm) FAP V9 series (65mm) 	<ul style="list-style-type: none"> FAP V9 series (65mm) 	<ul style="list-style-type: none"> CAP series (65mm) 	<ul style="list-style-type: none"> CP-W8 series (52mm) 	<ul style="list-style-type: none"> CP-W8 series (52mm) 		
	< 50mm	<ul style="list-style-type: none"> CCP series (65mm) CP-W8 series (65mm) 	<ul style="list-style-type: none"> FAP V5 series (65mm) FAP V9 series (65mm) 	<ul style="list-style-type: none"> FAP V9 series (65mm) 	<ul style="list-style-type: none"> CAP series (65mm) 	<ul style="list-style-type: none"> CP-W8 series (65mm) 	<ul style="list-style-type: none"> CP-W8 series (65mm) 		

Item	CP-W8 series	CCP series	CAP series	CP-W6 series	CP-C6 series
	<p>CP-W8W4 AL</p>  <p>CP-W8W4 AL =16-25</p>	<p>CP-W8W4</p>  <p>CP-W8W4 AL =25-65</p>	<p>CCP</p>  <p>32-65</p> <p>CP-C6V6</p>  <p>CP-C6V6=19-25</p>	<p>CAP</p>  <p>27-65</p> <p>CP-C615V5</p>  <p>CP-C615V5=15</p>	<p>CP-W6</p>  <p>CP-W6=19-25</p>
Approval	 <p>ICC-ES ESR-4320 ETA-20/0096 of 2007/02/17</p>			 <p>ICC-ES ESR-4320</p>	
Product	 <p>Refer Page 15</p>			 <p>Refer Page 17</p>	

Item	FAP V5 series	FAP V9 series
	<p>FAPV5</p>  <p>27-65</p>	<p>FAPV9</p>  <p>27-75</p> <p>FAPV9-HT</p>  <p>27-75</p>
Approval	 <p>EN14592:2008 + A1:2012 DoP No.311002402/1/2016 DiBt Z-14.4.771(Germany)</p>	
Product	   <p>HN90F HN65S CN890S</p>   <p>CN650M CN565S</p>    <p>HN90F HN65S CN890S</p>  <p>CN650M</p>	

HN120 and HN25C2 series

*1 Refer Page 16 *2 Refer Shank diameter chart

HN120 CP- W 8 20 W4

1 W=Stepped 2 Head diameter(mm)
3 L1(mm)*1 4 Shank diameter*2

CP-W8
CAP
CCP

CAP 50 W4

1 Total length(mm)
2 Shank diameter*2

CCP 65 V9

1 Total length(mm)
2 Shank diameter*2

HN25C2 CP- C 6 19 V6

1 W=Stepped, C=Smooth
2 Head diameter(mm)
3 L1(mm)*1 4 Shank diameter

CP-W6
CP-C6

Shank diameter chart

CP-C619 V 6

2.6 (mm)

V = 2.0 mm W = 3.0 mm

V0	2.0mm	V6	2.6mm	W3	3.3mm
V1	2.1mm	V9	2.9mm	W4	3.4mm
V5	2.5mm	W0	3.0mm	W8	3.8mm

FAP series

CP- F A P 32 V9

1 F = Flat collation
2 A = Annealed treatment
3 P = Plastic sheet collation
4 Length
5 Shank diameter

Regular Pressure Nailers

Siding Coil Nailer CN565S

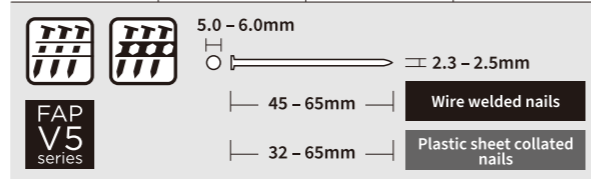


15°

Applications | Sheathing / Decking / Siding

Model name	CN565S
Item Code	CN96323
Dimensions	H320 x W130 x L273mm
Item Weight	2.2kg
Accessories	Safety glasses, Carry case
Operating Pressure	5-7 bar
Magazine Capacity	400 nails
Compatible fastener types	Flat wire welded nails, flat plastic sheet collated nails
Air consumption(at 6bar)	1.0L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	45 - 65mm	2.3 - 2.5mm	5.0 - 6.0mm
Plastic collation	32 - 65mm		



Framing Coil Nailer CN890F

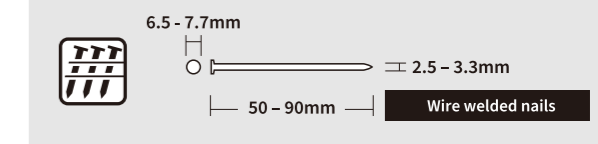


15°

Applications | Framing

Model name	CN890F
Item Code	CN98814
Dimensions	H344 x W127 x L298mm
Item Weight	3.5kg
Accessories	Safety glasses
Operating Pressure	5-8 bar
Magazine Capacity	300 nails
Compatible fastener types	Wire welded Coil nails
Air consumption(at 18bar)	3.0L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	50 - 90mm	2.5 - 3.3mm	6.5 - 7.7mm



Roofing / Framing Coil Nailer CN890S

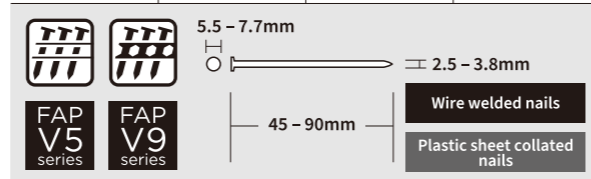


15°

Applications | Framing / Siding

Model name	CN890S
Item Code	CN98761
Dimensions	H367 x W129 x L331mm
Item Weight	3.3kg
Accessories	Safety glasses, Carry case
Operating Pressure	5-7 bar
Magazine Capacity	300 nails
Compatible fastener types	Flat wire welded nails and flat plastic sheet collated nails
Air consumption(at 6bar)	2.04L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	45 - 90mm	2.5 - 3.8mm	5.5 - 7.7mm
Plastic collation			



34 Degree Framing Offset / Clipped Head Stick Nailer SN890CH2/34

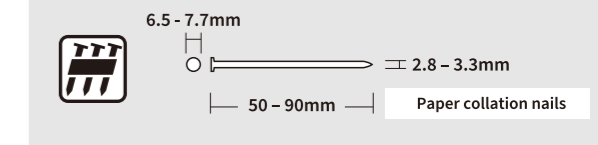


34°

Applications | Framing

Model name	SN890CH2/34
Item Code	KN95234
Dimensions	H316 x W121 x L435mm
Item Weight	3.3kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	90 nails
Compatible fastener types	Flat wire welded nails and flat plastic sheet collated nails
Air consumption(at 18bar)	2.18L
Trigger Type	Selective Action Trigger (Sequential/ Rapid)
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Paper collation	50 - 90mm	2.8 - 3.3mm	6.5 - 7.7mm



Metal / Steel Fastening Coil Nailer CN650M

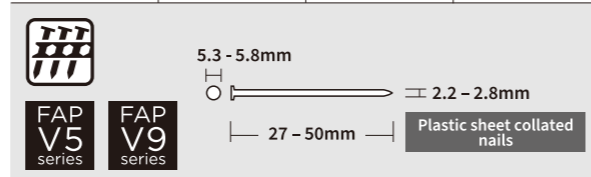


15°

Applications | Steel Framing

Model name	CN650M
Item Code	CN96423
Dimensions	H381 x W133 x L330mm
Item Weight	3.1kg
Accessories	Safety glasses, Carry case
Operating Pressure	5-7 bar
Magazine Capacity	200 nails
Compatible fastener types	Flat plastic sheet collated nails
Air consumption(at 18bar)	1.7L
Trigger Type	Sequential Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Plastic collation	27 - 50mm	2.2 - 2.8mm	5.3 - 5.8mm



34 Degree Framing Offset / Clipped Head Stick Nailer SN883-100CH/34

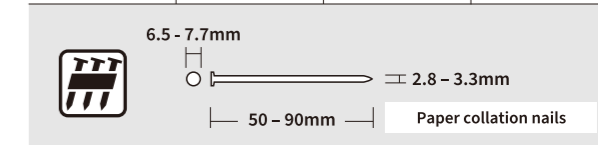


34°

Applications | Framing

Model name	SN883-100CH/34
Item Code	KN95255
Dimensions	H344 x W121 x L435mm
Item Weight	3.4kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	90 nails
Compatible fastener types	Offset head/clipped head Offset head/ clipped head stick nails
Air consumption(at 18bar)	2.4L
Trigger Type	Selective Action Trigger (Sequential/ Rapid)
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Paper collation	50 - 90mm	2.8 - 3.3mm	6.5 - 7.7mm



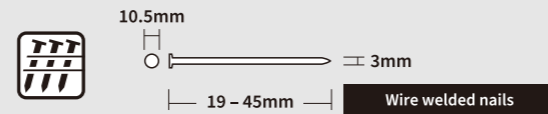
Regular Pressure Nailers

Roofing Coil Nailer CN445R2



Model name	CN445R2
Item Code	CN96724
Dimensions	H271 x W116 x L245mm
Item Weight	2.4kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	120 nails
Compatible fastener types	Flat wire welded nails
Air consumption(at 6bar)	1.3L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	19 - 45mm	3mm	10.5mm



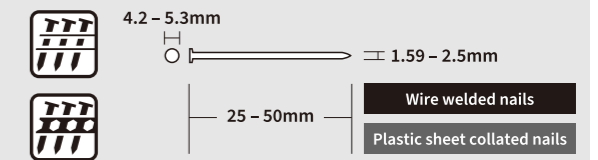
Applications | Roofing

Fencing & Sheathing Coil Nailer CN552S



Model name	CN552S
Item Code	CN96094
Dimensions	H270 x W125 x L270mm
Item Weight	2kg
Accessories	Safety glasses
Operating Pressure	4-7 bar
Magazine Capacity	400(Wire), 200(Plastic) nails
Compatible fastener types	Flat wire welded nails and flat plastic sheet collated nails
Air consumption(at 6bar)	1.0L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	25 - 50mm	1.59 - 2.5mm	4.2 - 5.3mm
Plastic collation			



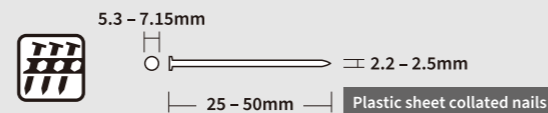
Applications | Sheathing

Drywall & Roofing Coil Nailer CN450G



Model name	CN450G
Item Code	CN96068
Dimensions	H299 x W133 x L260mm
Item Weight	1.66kg
Accessories	Safety glasses, Carry case
Operating Pressure	4-7 bar
Magazine Capacity	200 nails
Compatible fastener types	Flat plastic sheet collated nails
Air consumption(at 6bar)	0.88L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Plastic collation	25 - 50mm	2.2 - 2.5mm	5.3 - 7.15mm



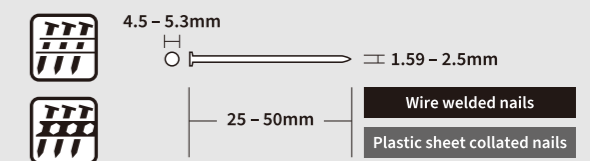
Applications | Roofing / Drywall

Pallet & Fencing Coil Nailer CN550S



Model name	CN550S
Item Code	CN96194
Dimensions	H270 x W125 x L270mm
Item Weight	2kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	400(Wire), 200(Plastic) nails
Compatible fastener types	Flat wire welded nails and flat plastic sheet collated nails
Air consumption(at 6bar)	1.0L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	25 - 50mm	1.59 - 2.5mm	4.5 - 5.3mm
Plastic collation			



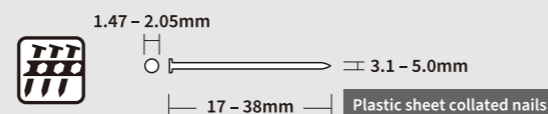
Applications | Pallets / Crates

Construction Coil Nailer CN238D



Model name	CN238D
Item Code	CN95346
Dimensions	H249 x W106 x L217mm
Item Weight	1.2kg
Accessories	Safety glasses, Carry case
Operating Pressure	4-8 bar
Magazine Capacity	200 nails
Compatible fastener types	Flat plastic sheet collated nails
Air consumption(at 6bar)	0.5L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Plastic collation	17 - 38mm	1.47 - 2.0mm	3.1 - 5.0mm



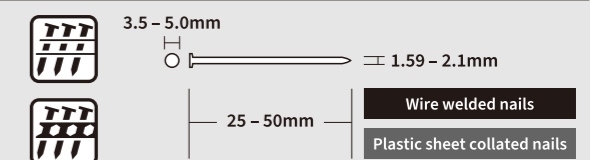
Applications | -

Construction Coil Nailer CN452S



Model name	CN452S
Item Code	CN95358
Dimensions	H284 x W108 x L260mm
Item Weight	1.6kg
Accessories	Safety glasses, Carry case
Operating Pressure	4-7 bar
Magazine Capacity	400(Wire), 200(Plastic) nails
Compatible fastener types	Flat wire welded nails and flat plastic sheet collated nails
Air consumption(at 6bar)	0.7L
Trigger Type	Anti-Double Fire Trigger
Power Type	Pneumatic 8bar

	Nail length	Nail diameter	Head diameter
Wire collation	25 - 50mm	1.59 - 2.1mm	3.5 - 5.0mm
Plastic collation			



Applications | Siding

Regular Pressure Nailers

Heavy Duty Coil Nailer
CN55

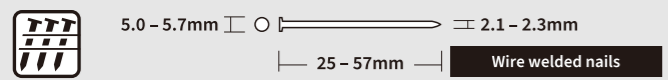


Applications
Pallets / Crates

15°

Model name	CN55
Item Code	CN91055
Dimensions	H283 x W131 x L270mm
Item Weight	2.5kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	300-350 nails
Compatible fastener types	Flat wire welded nail
Air consumption(at 6bar)	0.92L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Wire collation	Nail length	Nail diameter	Head diameter
	25 - 57mm	2.1 - 2.3mm	5.0 - 5.7mm



5.0 - 5.7mm | 2.1 - 2.3mm | 25 - 57mm | Wire welded nails

Heavy Duty Coil Nailer
CN70

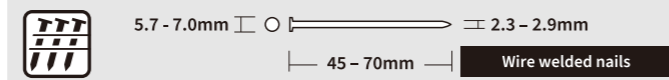


Applications
Pallets / Crates

15°

Model name	CN70
Item Code	CN91075
Dimensions	H315 x W128 x L306mm
Item Weight	3.5kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	225-300 nails
Compatible fastener types	Flat wire welded nails
Air consumption(at 6bar)	1.48L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Wire collation	Nail length	Nail diameter	Head diameter
	45 - 70mm	2.3 - 2.9mm	5.7 - 7.0mm



5.7 - 7.0mm | 2.3 - 2.9mm | 45 - 70mm | Wire welded nails

21ga Fine Wire Stapler
TA116A/21-13

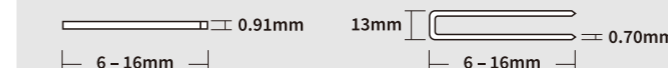


Applications
Furniture

0°

Model name	A116A/21-13
Item Code	TA94311
Dimensions	H152 x W48 x L237mm
Item Weight	1kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	150 staples
Brad nail / Staple Gauge	21ga
Compatible fastener types	Fine staple
Air consumption(at 6bar)	0.34L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Glue collation	Staple length	Staple Crown size
	6 - 16mm	13mm



6 - 16mm | 13mm | 6 - 16mm | 0.91mm | 0.70mm

22ga Fine Wire Stapler
TA116A/22-9

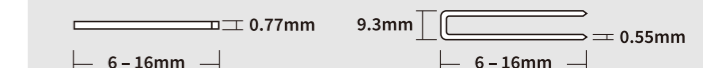


Applications
Furniture

0°

Model name	TA116A/22-9
Item Code	TA94313
Dimensions	H152 x W48 x L237mm
Item Weight	1kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	180 staples
Brad nail / Staple Gauge	22ga
Compatible fastener types	Fine staple
Air consumption(at 6bar)	0.31L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Glue collation	Staple length	Staple Crown size
	6 - 16mm	9.3mm



6 - 16mm | 9.3mm | 6 - 16mm | 0.77mm | 0.55mm

Heavy Duty Coil Nailer
CN80

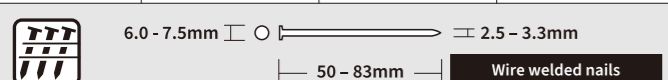


Applications
Pallets / Crates

15°

Model name	CN80
Item Code	CN91085
Dimensions	H362 x W132 x L307mm
Item Weight	3.7kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	300 nails
Compatible fastener types	Flat wire welded nails
Air consumption(at 6bar)	1.74L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Wire collation	Nail length	Nail diameter	Head diameter
	50 - 83mm	2.5 - 3.3mm	6.0 - 7.5mm



6.0 - 7.5mm | 2.5 - 3.3mm | 50 - 83mm | Wire welded nails

Heavy Duty Coil Nailer
CN100

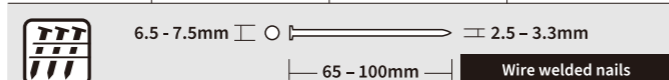


Applications
Pallets / Crates

15°

Model name	CN100
Item Code	CN98857
Dimensions	H417 x W156 x L336mm
Item Weight	5.3kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	400 nails
Compatible fastener types	Flat wire welded nails
Air consumption(at 6bar)	3.15L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Wire collation	Nail length	Nail diameter	Head diameter
	65 - 100mm	2.5 - 3.3mm	6.5 - 7.5mm



6.5 - 7.5mm | 2.5 - 3.3mm | 65 - 100mm | Wire welded nails

18ga Narrow Crown Stapler
TA238B/18-6

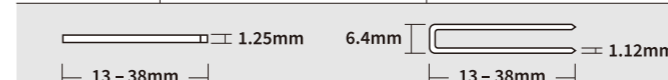


Applications
Furniture

0°

Model name	TA238B/18-6
Item Code	TA94314
Dimensions	H242 x W64 x L231mm
Item Weight	1.2kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	109 staples
Brad nail / Staple Gauge	18ga
Compatible fastener types	Narrow crown staple
Air consumption (at 6bar)	0.61L
Trigger Type	Switchable Fire Trigger
Power Type	Pneumatic 8bar

Glue collation	Staple length	Staple Crown size
	13 - 38mm	6.4mm



13 - 38mm | 6.4mm | 13 - 38mm | 1.25mm | 1.12mm

16ga Medium Crown Stapler
TA551A/16-11




Applications
Furniture

0°

Model name	TA551A/16-11
Item Code	TA96082
Dimensions	H288.5 x W84 x L356mm
Item Weight	2.2kg
Accessories	Safety glasses
Operating Pressure	5-7 bar
Magazine Capacity	157 staples
Brad nail / Staple Gauge	16ga
Compatible fastener types	Medium crown staple
Air consumption (at 6bar)	1.1L
Trigger Type	Rapid Fire Trigger
Power Type	Pneumatic 8bar

Glue collation	Staple length	Staple Crown size
	25 - 51mm	11mm



25 - 51mm | 11mm | 25 - 51mm | 1.6mm | 1.4mm

Regular Pressure Nailers

18ga Brad Nailer NF255FA/18



Applications
Finish /
Woodwork

0°



Model name	NF255FA/18	Brad nail / Staple Gauge	18ga
Item Code	TA94303	Compatible fastener types	Brad nails
Dimensions	H255 x W64 x L244mm	Air consumption (at 7bar)	0.68L
Item Weight	1.2kg	Trigger Type	Switchable Fire Trigger
Accessories	Safety glasses, Carry case	Power Type	Pneumatic 8bar
Operating Pressure	5-7 bar		
Magazine Capacity	100 nails		

	Nail length
Glue collation	15 - 55mm
	1.05mm
	15 - 55 mm
	Glue collation nails

18ga Brad Nailer NF255SF2/18



Applications
Finish /
Woodwork

0°



Model name	NF255SF2/18	Brad nail / Staple Gauge	18ga
Item Code	TA92185	Compatible fastener types	Brad nails
Dimensions	H239 x W66 x L261mm	Air consumption (at 6bar)	0.56L
Item Weight	1.3kg	Trigger Type	Sequential Fire Trigger
Accessories	Safety glasses, Carry case	Power Type	Pneumatic 8bar
Operating Pressure	4-7 bar		
Magazine Capacity	100 nails		

	Nail length
Glue collation	15 - 55mm
	1.05mm
	15 - 55 mm
	Glue collation nails

16ga Straight Finish Nailer NF565A/16



Applications
Finish /
Woodwork

0°



Model name	NF565A/16	Brad nail / Staple Gauge	16ga
Item Code	TA94305	Compatible fastener types	Straight finish nails
Dimensions	H284 x W95 x L297mm	Air consumption (at 7bar)	1.3L
Item Weight	1.5kg	Trigger Type	Switchable Fire Trigger
Accessories	Safety glasses, Carry case	Power Type	Pneumatic 8bar
Operating Pressure	5-7 bar		
Magazine Capacity	110 nails		

	Nail length
Glue collation	32 - 65mm
	1.4mm
	32 - 65 mm
	Glue collation nails

15ga Angled Finish Nailer NF665A/15



Applications
Finish /
Woodwork

34°



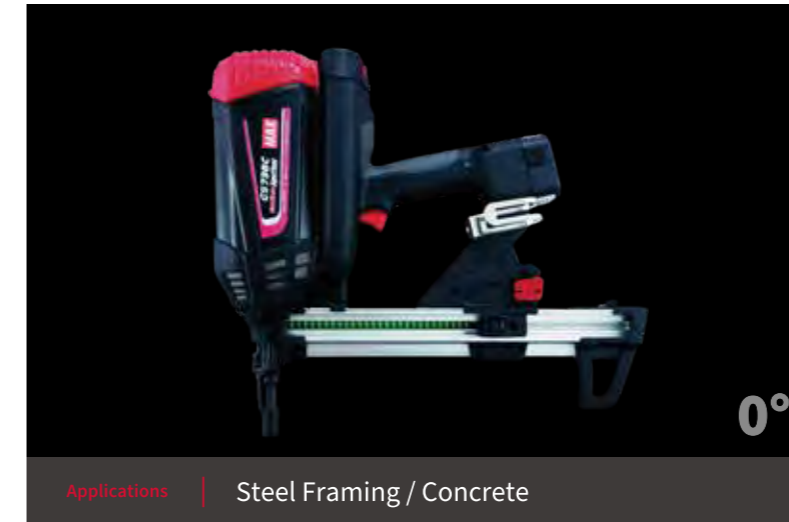
Model name	NF665A/15	Brad nail / Staple Gauge	15ga
Item Code	TA94307	Compatible fastener types	34 degree Angled finish nails
Dimensions	H322 x W94 x L297mm	Air consumption (at 7bar)	1.44L
Item Weight	1.8kg	Trigger Type	Switchable Fire Trigger
Accessories	Safety glasses, Carry case	Power Type	Pneumatic 8bar
Operating Pressure	5-7 bar		
Magazine Capacity	106 nails		

	Nail length
Glue collation	32 - 65mm
	1.83mm
	32 - 65 mm
	Glue collation nails

Gas Nailers



Cordless Concrete / Steel Gas Pinner GS738CLT



Applications | Steel Framing / Concrete

0°

Model name	GS738CLT
Item Code	GN90625
Dimensions	H365 x W124 x L435mm
Item Weight	3.7kg
Accessories	Safety glasses, Battery, Charger, Carry case
Magazine Capacity	42 pins
Batter	JP606H Ni-MH 6.0V (1.5Ah)
Charger	JC610M
Shots per charge	Approx. 4500 pins / charge
Shots per fuel cell	Approx. 800 pins
Charging time	100% charged 150min
Trigger Type	Sequential Fire Trigger
Power Type	Gas

	Nail length	Nail diameter	Head diameter
Plastic collation	15 - 40mm	2.6mm	6.4mm

	6.4mm
	2.6mm
	15 - 40mm
	Plastic sheet collated nails

Cordless Framing Gas Nailer GS690CH



Applications | Framing

34°

Model name	GS690CH
Item Code	GN91030
Dimensions	H391 x W110 x L340mm
Item Weight	3.5kg
Accessories	Safety glasses, Battery, Charger, Carry case
Magazine Capacity	40 nails
Compatible fastener types	Offset head/clipped head Offset head/clipped head stick nails
Batter	JP606H Ni-MH 6.0V (1.5Ah)
Charger	JC610M
Shots per charge	Approx. 4500 nails / charge
Shots per fuel cell	Approx. 1100 nails
Charging time	100% charged 150min
Trigger Type	Sequential Fire Trigger
Power Type	Gas

	Nail length	Nail diameter	Head diameter
Paper collation	50 - 90mm	2.9 - 3.3mm	6.5 - 7.7mm

	6.5 - 7.7mm
	2.9 - 3.3mm
	50 - 90mm
	Paper collation nails