DURO DYNE

THE SOURCE FOR INSULATION FASTENING







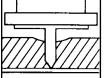


PRODUCT CATALOG



ESEIVENCYS ESYT GLEW

Duro Dyne Insulation Fasteners provide a means of securing duct liner to the duct work. They are available in a variety of styles, which all feature a precision formed point to insure constant penetration of the duct liner. Once the duct liner is pierced, the Fastener is in firm electrical contact with the duct work and the pinspotter current securely welds the fastener in place.





Duro Dyne Insulation Fasteners are for use with MF, PBF, FG, RH, FGMH, and HSMH pinspotters.





Duro Dyne Rib Pins (CP) have dished washers, ribbed nails for faster post weld cooling and precision points to assure uniform quality.

| Item# | Bulk# | Code/Bulk Code | Pin Size | Duct Liner Size | Quantity |
|-------|-------|----------------------|----------|--------------------|---------------|
| 26023 | 26028 | CP12/ CPB12 | 1/2in | 1/2in | 1M/ 5M |
| 26024 | 26029 | CP34/ CPB34 | 3/4in | 1in | 1M/ 5M |
| 26025 | 26030 | CP100/ CPB100 | 1in | 1in HD | 1M/ 5M |
| 26032 | 26035 | CP118/ CPB118 | 1-1/8in | 1in HD | 1M/ 3M |
| 26026 | 26031 | CP150/ CPB150 | 1-1/2in | 1-1/2in | 1M/ 3M |
| 26027 | 26038 | CP200/ CPB200 | 2in | 2in | 1M/ 3M |
| 26140 | 26132 | CP218/ CPB218 | 2-1/8in | 2in HD | 1M/ 3M |

TARGET PINS^{f B} Target Pins are a patented insulation fastener designed



Target Pins are a patented insulation fastener designed with an aerodynamic embossed washer and a recessed nail head to improve the quilting contour of the secured duct liner.



| Item# | Code | Pin Size | Size | Quantity |
|-------|---------|----------|---------|----------|
| 26220 | BDEP12 | 1/2in | 1/2in | 5M |
| 26221 | BDEP34 | 3/4in | 1in | 5M |
| 26222 | BDEP100 | 1in | 1in HD | 5M |
| 26217 | BDEP118 | 1-1/8in | 1in HD | ЗМ |
| 26218 | BDEP150 | 1-1/2in | 1-1/2in | ЗМ |
| 26219 | BDEP200 | 2in | 2in | ЗМ |
| 26216 | BDEP218 | 2-1/8in | 2in HD | ЗМ |

Duct Lines

*Sold in buckets

SLOPE PINS®

BDEP



Sloped Washer pins are low cost insulation fasteners designed to provide a strong mechanical anchor point for duct liner and a smooth transition from the insulation surface to the quilting depression.

| Item# | Code | Pin Size | Duct Liner Size | Quantity |
|-------|--------|----------|--------------------|----------|
| 26228 | CTC12 | 1/2in | 1/2in | 5M |
| 26229 | CTC34 | 3/4in | 1in | 5M |
| 26230 | CTC100 | 1in | 1in HD | 5M |
| 26231 | CTC118 | 1-1/8in | 1in HD | 3M |
| 26232 | CTC150 | 1-1/2in | 1-1/2in | 3M |
| 26233 | CTC200 | 2in | 2in | 3M |

ECONO POINT



Econo Point FTC weld pins utilize a specially pointed nail to assure uniform welding.

| Item# | Code | Pin Size | Duct Liner Size | Quantity |
|-------|--------|----------|--------------------|----------|
| 26072 | FTC12 | 1/2in | 1/2in | 5M |
| 26073 | FTC34 | 3/4in | 1in | 5M |
| 26074 | FTC100 | 1in | 1in HD | 5M |
| 26131 | FTC118 | 1-1/8in | 1in HD | ЗМ |
| 26226 | FTC150 | 1-1/2in | 1-1/2in | ЗМ |
| 26227 | FTC200 | 2in | 2in | ЗМ |

GOLD SEAL PINS SELF SEALING PIN



Gold Seal Pins are considered self sealing pins due to a heat activated gold adhesive on the underside of the washer which secures the pin to the liner facing during the welding process. Gold Seal Pins also feature "dished washers".

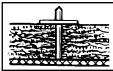
| Item# | Bulk# | Code/Bulk Code | Duct Liner Size | Quantity |
|-------|-------|------------------------|--------------------|---------------|
| 26198 | 26298 | SSP38/ SSPB38 | 3/8in | 1M/ 5M |
| 26197 | 26297 | SSP12/ SSPB12 | 1/2in | 1M/ 5M |
| 26194 | 26294 | SSP34/ SSPB34 | 1in | 1M/ 5M |
| 26195 | 26295 | SSP100/ SSPB100 | 1in HD | 1M/ 5M |
| 26199 | 26293 | SSP1F/ SSPB1F | Foam | 1M/ 5M |
| n/a | 26299 | SSPB118 | 1in HD | 3M |
| n/a | 26300 | SSPB150 | 1-1/2in | 3M |
| 26196 | 26296 | SSP200/ SSPB200 | 2in | 1M/ 3M |

EXELUENCE CLEM

SPOTTER PIN (PN & LN)

The spotter pin is welded to the sheet metal and the insulation is impaled over the nail. It is held in place with the addition of a galvanized steel washer.





After the pins are welded to the duct, (1 pin per sq. ft.), press the insulation onto the pins. Pins used should be 1/4" longer than the insulation thickness. Push clip over pin to hold insulation firmly in place.

PN SPOTTER PINS



PN Spotter pins are manufactured with 14 gauge galvanized steel and are designed for use with LF Handheld Pinspotters. They can also be used with MF and PBF Portable Pinspotters with a TP-2 Tip.

| Item# | Bulk# | Code/Bulk Code | Duct Liner Size | Quantity |
|-------|-------|----------------|--------------------|----------------|
| 26001 | 26005 | PN34/PNB34 | 1/2in | 1M/ 15M |
| 26002 | 26006 | PN114/PNB114 | 1in | 1M/ 15M |
| 26003 | 26007 | PN200/PNB200 | 2in | 1M/ 15M |
| 26004 | 26008 | PN250/PNB250 | 3in | 1M/ 15M |

LN SPOTTER PINS



LN Spotter Pins are manufactured with 16 gauge galvanized steel and are designed for use with Dyn-O-Lite and LF Handheld Pinspotters. They can also be used with MF and PBF Portable Pinspotters with a TP-2 Tip.

| Item# | Bulk# | Code/Bulk Code | Nail Size | Quantity |
|-------|-------|----------------------|-----------|----------------|
| 26149 | 26153 | LN34/ LNB34 | 3/4in | 1M/ 15M |
| 26148 | 26154 | LN150/ LNB50 | 1-1/2in | 1M/ 15M |
| 26147 | 26155 | LN250/ LNB250 | 2-1/2in | 1M/ 15M |
| 26150 | n/a | LN350 | 3-1/2in | 1M |
| 26151 | n/a | LN450 | 4-1/2in | 1M |
| 26152 | n/a | LN550 | 5-1/2in | 1M |

PC SPOTTER CLIPS



PC Spotter Clips are manufactured of 30 gauge galvanized steel and are used for securing insulation with PN spotter pins.

| Item# | Bulk# | Code/Bulk Code | Quantity |
|-------|-------|------------------|----------------|
| 26017 | 26019 | PC1/ PCB1 | 1M/ 15M |

DYN-O-LITE® (LC) SPOTTER CLIPS





LC Spotter Clips are manufactured of 30 gauge galvanized clip and are used for securing insulation with LN spotter pins.
Use LC1 for LN spotter pins up to 2-1/2 long. Use LC2 for LN spotter pins 3-1/2 inches and longer.

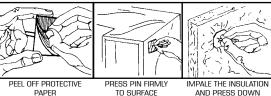
| Item# | Bulk# | Code/Bulk Code | Quantity |
|-------|-------|------------------|----------------|
| 26145 | 26146 | LC1/ LCB1 | 1M/ 15M |
| 26141 | 26142 | LC2/ LCB2 | 1M/ 15M |

Galvanized Steel Washer

SAH DYNASTICK® **SELF ADHESIVE INSULATION HANGER**

All Dynastick hangers are sold with a washer.

SAH Dynastick is an insulation hanger with a self-stick base. Just peel the release paper from the hanger base and firmly press the base to the clean duct surface. Impale the insulation over the hanger nail and slip on the locking washer. Self-stick hangers adhere to clean metal surfaces and withstand temperatures of up to LPC1



WASHER OVER PIN

| | SAH DYNASTICK WITH STEEL WASHER | | | | |
|-------|---------------------------------|------------------------|-------------|----------------|--|
| Item# | Bulk# | Code/Bulk Code | Hanger Size | Quantity | |
| 26067 | 26036 | SAH34/ SAHB34 | 3/4in | 1M/ 500 | |
| 26068 | 26037 | SAH114/ SAHB114 | 1-1/4in | 1M/ 500 | |
| 26069 | 26040 | SAH134/ SAHB134 | 1-3/4in | 1M/ 500 | |
| 26070 | 26041 | SAH200/ SAHB200 | 2in | 1M/ 500 | |
| 26071 | 26047 | SAH250/ SAHB250 | 2-1/2in | 1M/ 500 | |
| n/a | 26126 | SAHB350 | 3-1/2in | 500 | |
| n/a | 26127 | SAHB450 | 4-1/2in | 500 | |

PBH DYNASTICK® **INSULATION HANGER**

All Dynastick hangers are sold with a washer.

PBH Dynastick is a perforated base hanger for use with super strength PBA mastic. Simply place a small amount of PBA on a perforated base and firmly press the hanger against the duct surface. Allow the PBA mastic to dry,

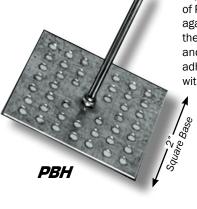
then, impale the insulation over the hanger nail and slip on a locking washer. Duro Dyne PBA adheres to concrete, metal or wood surfaces and withstands constant temperatures up to 180°F.



FLAT FDGE

CALLKING GUN

TO SURFACE



SAH



LPC1 Galvanized Steel Washer

| PBH DYNASTICK WITH STEEL WASHER | | | | |
|---------------------------------|-------|------------------------|-------------|----------------|
| Item# | Bulk# | Code/Bulk Code | Hanger Size | Quantity |
| 26075 | 26097 | PBH34/ PBHB34 | 3/4in | 1M/ 500 |
| 26076 | 26098 | PBH114/ PBHB114 | 1-1/4in | 1M/ 500 |
| 26077 | 26099 | PBH134/ PBHB134 | 1-3/4in | 1M/ 500 |
| 26078 | 26100 | PBH200/ PBHB200 | 2in | 1M/ 500 |
| 26079 | 26101 | PBH250/ PBHB250 | 2-1/2in | 1M/ 500 |
| n/a | 26128 | РВНВ350 | 3-1/2in | 500 |

PBA DYNASTICK® ADHESIVE



Duro Dyne PBA adheres to concrete, metal or wood surfaces and withstands constant temperatures up to 180°F.

| DYNASTICK ADHESIVE | | | | |
|--------------------|------|-----------|--|--|
| Item# | Code | Quantity | | |
| 26049 | PBA1 | 4 Gal/ctn | | |

LPC1 GALVANIZED STEEL WASHER

LPC1 washers are included with most mechanical type fasteners. However, they can also be purchased seperately.

| STEEL WASHER | | | |
|--------------|-------|--------------------|-----------------|
| Item# | Bulk# | Code/Bulk Code | Quantity |
| 26115 | 26093 | LPC1/ LPC1B | 100/ 500 |

FLIPSTIX® SELF ADHESIVE INSULATION HANGER WITH THE UNIQUE "ONE PIECE" DESIGN

All Flipstix are sold with a galvanized steel or aluminum washer.

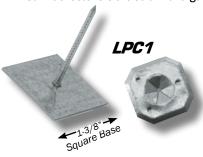


A unique insulation hanger with a self stick base. One fastener can be used for insulation up to 2" thick. Optional extension (FSG-E) allows for use on up to 6" thick insulation or wrap. It is the only fastener available in galvanized, aluminum and stainless steel. Insulation can be secured simply by bending the tip of the extended pin or using supplied washers. Flipstix can be used on any clean metal or painted surface and will withstand temperatures of up to 175°F.

| Item# | Code | Description | Quantity |
|-------|---------------------|-------------------------------------|----------|
| 26055 | FSG250 | FlipStix Hanger Galvanized Steel | 1M |
| 26056 | FSA250 | FlipStix Hanger Aluminum | 1M |
| 26057 | FSS250 | FlipStix Hanger Stainless Steel | 1M |
| | FLIPSTIX EXTENSIONS | | |
| 26061 | FSG-E | FlipStix Extension Galvanized Steel | 1M |
| 26054 | FSA-E | FlipStix Extension Aluminum | 1M |
| 26063 | FSS-E | FlipStix Extension Stainless Steel | 1M |

STIK-TAC SELF-ADHESIVE INSULATION FASTENER Available in 1-3/4" & 2-1/2" lengths.

All Stik-Tac fasteners are sold with a galvanized steel washer.



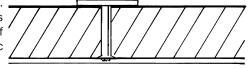
Stik-Tac Insulation fasteners are an economical solution to self-stick insulation needs. Stik-Tacs have a 1-3/8 inch square base and high strength foam tape for superior holding power. Just peel off the protective backing and firmly press the base onto the cleaned duct surface. To complete the installation impale the insulation on the nail and secure with an LPC (galvanized steel) washer (supplied). Stik-Tacs can withstand temperatures up to 175° F.

| Item# | Code | Hanger Size | Quantity |
|-------|--------------|-------------|----------|
| 26192 | Stik-Tac134B | 1-3/4in | 1M |
| 26193 | Stik-Tac250B | 2-1/2in | 1M |

BANGER®

IMPACT DRIVEN FASTENERS

Easy to install - place the liner over the sheet metal and drive the banger through the insulation. Upon impact, the jaws of the fastener penetrates the metal and locks securely within the thickness of the metal itself. (Always place a hardened steel block behind the sheet metal at the point of impact). Bangers can be installed with model DHH Double Headed Hammer or AB-5 Automatic Banger Setter.



TRIPOD®-BANGER®



Tripod Bangers feature three prong jaws for added stability when fastening the banger to the sheet metal. They are 10 gauge and zinc chromate plated.

| Item# | Bulk# | Code/Bulk Code | Duct Liner Size/Weight | Quantity |
|-------|-------|------------------------|---------------------------|---------------|
| 26129 | 26133 | TBG12/ TBGB12 | 1/2in 2lb | 1M/ 5M |
| 26130 | 26134 | TBG100/ TBGB100 | 1in 1-1/2 lb | 1M/ 5M |
| 26135 | 26136 | TBG10H/ TBGB10H | 1in 3 lb | 1M/ 5M |
| 26138 | 26137 | TBGIVH/ TBGBIVH | 1in 4-6 lb | 1M/ 5M |
| 26181 | 26183 | TBG118/ TBGB118 | 1-1/8in 1-1/2 lb | 1M/ 3M |

STANDARD BANGER®



Standard Bangers have two prong jaws to fasten to the sheet metal. They are 10 gauge and zinc chromate plated.

| Item# | Bulk# | Code/Bulk Code | Duct Liner Size/Weight | Quantity |
|-------|-------|-----------------------|---------------------------|---------------|
| 26033 | 26095 | BGT12/ BGB12 | 1/2in 2lb | 1M/ 5M |
| 26044 | 26096 | BGT100/ BGB100 | 1in 1-1/2lb | 1M/ 5M |

MINI SPRAYFAST ADHESIVE APPLICATOR FOR USE WITH WIT & WSA ADHESIVES



The Mini-Sprayfast is lightweight; the complete unit weighs approximately 9 pounds. Its unique design allows it to be mounted in any position and it can be used with any size water-based adhesive container - 1 gallon, 5 gallon or 55 gallon. For ease of operation, it comes complete with a 10 foot hose and a spray gun.

| Item# | Code | Description |
|-------|------|----------------|
| 39047 | MSF | Mini Sprayfast |

SUPER SPRAYFAST ADHESIVE APPLICATOR FOR USE WITH WIT & WSA ADHESIVES



The Super Sprayfast is an air powered adhesive spray system designed for use with 5 gallon or 55 gallon containers of Duro Dyne water based adhesives. The Super Sprayfast incorporates an Acetal/ Teflon diaphragm pump, circulating system and surge tank. It requires 60-70 PSI. The Super Spray fast comes with a 15 ft hose and a spray gun.

| Item# | Code | Description |
|-------|-------|--------------------------------------|
| 5150 | SSF5 | Super Sprayfast 5 |
| 5155 | SSF55 | Super Sprayfast 55 |
| 5105 | SSFG | Super Sprayfast Replacement Gun Only |

GBAC ADHESIVE APPLICATOR FOR USE WITH WSA & WIT ADHESIVES



The GBAC applies Duro Dyne WIT or WSA water base adhesive to insulation in preparation for application to sheet metal. It requires 110v service fused for 15 amps. A source of air is required. Please specify the direction of work flow when ordering.

L TO R SHOWN

| Item# | Code | Description |
|-------|------|--|
| 39171 | GBAC | Roto Bonder w/Circulating Sys left to right flow |
| 39250 | GBAC | Roto Bonder w/Circulating Sys right to left flow |

WIT INSULATION ADHESIVE



Water-based Insulation Adhesive specifically designed for Spray, Roller and Brush application. WIT is white in color when applied but dries clear for a clean look. WIT features good wet tack, is non-flammable both in the wet and dry state and is classified by UL (file#R5286). Available in 1 gallon pails, 5 gallon pails and 55 gallon drums.

| Item# | Code | Description |
|-------|-------|---|
| 5056 | WIT1 | High Viscosity Water Base Adhesive |
| 5057 | WIT5 | High Viscosity Water Base Adhesive |
| 5058 | WIT55 | 55 gal High Viscosity Water Base Adhesive |

WIT-LV INSULATION ADHESIVE



Duro Dyne WIT-LV is a non-flammable water-based duct liner adhesive specifically designed for automated coil line use, rotobonder, and sprayer applications. The LV factor provides a cost effective low viscosity product, with the aim of preventing clogs and providing easy clean up.

| Item# | Code | Description |
|-------|---------|--|
| 5106 | WIT5LV | Low Viscosity Water Base Adhesive |
| 5107 | WIT50LV | 50 gal Low Viscosity Water Base Adhesive |

Gun, Hose and Gun Tips are sold seperately.

PAB40 & PAB187 DUAL PURPOSE: LINER ADHESIVE & EDGE COATING!



PAB40 & PAB187 are web type, high solids, general purpose adhesives which bonds well to a wide variety of substrates, with one side or two side applications. This black liner adhesive can also be used as an effective edge coating. It has a quick tack, is flexible, non-wrinkling and waterproof. Use on a variety of surfaces including insulation, plastic, wood, ABS, FRP, foam, carpet, wall coverings, fiberglass, packaging, labeling and more.

| Item# | Code | Description |
|-------|--------|---|
| 5087 | PAB40 | Portable Adhesive Canister - Black Solvent Base |
| 5108 | PAB187 | Portable Adhesive Canister - Black Solvent Base |
| 5097 | PAC12H | 12 ft. Canister Hose |
| 5098 | PAC25H | 25 ft. Canister Hose |
| 5099 | PAG | Canister Gun - TIP SOLD SEPARATELY |
| 5101 | PAGTS | Canister Gun Solvent Base Spray Tip |
| 5060 | PABT | PABT Edge Coat Tip |

PAC40 LOW VOC & NO METHYLENE CHLORIDE (DICHLORALMETHANE)!



PAC40 is a web type, high solids, general purpose adhesive which bonds well to a wide variety of substrates, with one side or two side applications. It has a quick tack, is flexible, non-wrinkling and waterproof. Use on a variety of surfaces including insulation, plastic, wood, ABS, FRP, foam, carpet, wall coverings, fiberglass, packaging, labeling and more.

| Item# | Code | Description |
|-------|--------|---|
| 5094 | PAC40 | Portable Adhesive Canister - Clear Solvent Base |
| 5097 | PAC12H | 12 ft. Canister Hose |
| 5098 | PAC25H | 25 ft. Canister Hose |
| 5099 | PAG | Canister Gun - TIP SOLD SEPARATELY |
| 5101 | PAGTS | Canister Gun Solvent Base Spray Tip |

PAW40 LEED COMPLIANT - NO ODS, NO VOC , NO CHLORINATED SOLVENTS



PAW40 is an acrylic water based, pressure sensitive adhesive specially formulated for duct liner applications. PAW40 has an aggressive tack, sprays on white and dries clear.

| | Item# | Code | Description |
|---|-------|---------|---|
| | 5091 | PAW40 | Portable Adhesive Canister - Clear Solvent Base |
| | 5097 | PAC12H | 12 ft. Canister Hose |
| | 5098 | PAC25H | 25 ft. Canister Hose |
| | 5099 | PAG | Canister Gun - TIP SOLD SEPARATELY |
| ı | 5100 | PAGT\// | Canister Gun Water Base Spray Tin |

LSU LINER SIZER FOR USE WITH 1/2 IN. TO 2 IN. LINER



The LSU Advance Liner Sizer will help size and cut duct liner more efficiently than ever thought possible with a hand operated machine. It's enhanced features, make it possible to cut cotton fiber insulations, filter media, rubberized products and other unusual materials. The cross cut and slitter blades are mechanically gear driven to spin while cutting. This spinning action shears the material to create precise cuts in the most difficult of substances.

| Item# | Code | Description | |
|-------|------|--|--|
| 28076 | LSU | Advanced 5ft. Insulation Cutter w/ 1 Slitting Assembly | |

PLS AUTOMATIC INSULATION CUTTER FOR USE WITH 1/2 IN. TO 2 IN. LINER



The PLS is used for production line cutting of fiberglass insulation. An electric eye controls the fully automatic "run-out" and the cutting of the insulation. It requires 110v power service fused for 15 amps. A source of compressed air is required. Please specify the direction of work flow when ordering.

| Item# | Code | Description | |
|---|------|--|--|
| 39075 PLS Automatic Insulation Cutter - left to right | | Automatic Insulation Cutter - left to right flow | |
| 39251 PLS | | Automatic Insulation Cutter - right to left flow | |

PORTABLE PINSPOTTER MACHINES

LF 1000/2000 LN HAND HELD PINSPOTTER



The LF is a portable unit (9 lbs.) that welds 14 gauge PN style pins to duct work up to 22 gauge. Insert a PN Pin into the magnetic tip and depress the trigger. A timed burst of electricity fuses the pin to the steel. It can also weld LN style pins up to 5-1/2" long with the use of a TPL2 tip purchased separately. Available in 110v & 220v, 50 to 60hz; fuse for 15 amps.

| Item# | Code | Description |
|-------|----------|--|
| 27003 | LF1000LN | 110V Long Nose Hand Held Pinspotter w/ Timer |
| 27004 | LF2000LN | 220V Long Nose Hand Held Pinspotter w/ Timer |

MF-12A COMPACT PORTABLE PINSPOTTER FOR USE WITH 1/2 IN. - 2 IN. WELD PINS



Special design welding transformers allow the MF12A to deliver more power, precisely timed to the welding tip. The MF-12A will weld pins from $\frac{1}{2}$ inch to 2 inches long on steel from 26 to 20 gauge. Proven solid-state weld control circuitry guarantees years of reliable, troublefree service in your shop.

| Item# | Code | Description |
|-------|-------|---|
| 27110 | MF12A | Variable Capacity Compact Portable Pinspotter |

PBF-510 HEAVY DUTY PINSPOTTER FOR USE WITH 1/2 IN. TO 2 IN. WELD PINS



The PBF-510 welds BDEP, CTC, SSP, CP, FTC, PN or LN type fasteners to duct work up to 18 gauge. It requires 220 volt, 50 to 60 hz service fused for 100 amps. Place a pin on the magnetic tip, insert the pin through the insulation, give the pin a 1/4 twist and depress the trigger switch. For LN type fasteners use a TPL2 tip. For PN type fasteners use a TP2 tip.

| Item# | Code | Description |
|-------|--------|---------------------------------|
| 27372 | PBF510 | Hi-Capacity Portable Pinspotter |

FG MACH III AUTOMATIC BULK FEED PINSPOTTER WITH FIVE FOOT THROAT



The FG Mach III Pinspotter was designed utilizing the best of current technologies to provide greater power and reliability for insulation fastening. The inherent minimal material handling and the use of welded pins will insure your shop a cost efficient, quality product. Our upgraded FG Mach III machine is capable of welding pins up to 4" to address the higher R-value insulation now being specified throughout the industry.

| Item# | Code | Description |
|-------|-----------|--|
| 18004 | FGMACHIII | Wide Mouth, High Capacity Bulk Feed Automatic Pinspotter |

RH MACH IIA ROLLING HEAD AUTOMATIC PINSPOTTER

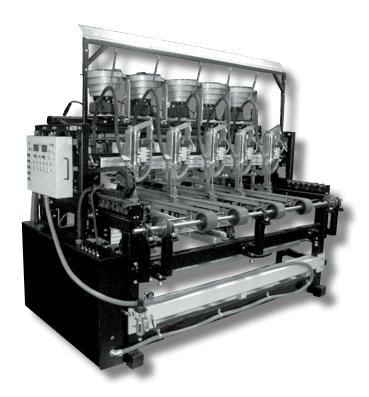


RH MACH IIA welds BDEP, CTC, SSP, CP & FTC type fasteners to duct work up to 18 gauge. It requires 220v, 50 to 60hz service, fused for 60 amps. A source of 85 psi air is required. Position a fastener over the insulation and depress the trigger switch. The machine inserts the fastener through the insulation and welds it to the steel. The ability to move the trolley instead of the duct work minimizes material handling. Precision polished and hardened tracks combined with ground bearings, assure trouble- free movement of the trolley assembly.

- Lifter blocks available in 2 in., 4 in., 6 in., and 8 in. increments.
- 60 AMP transformer allows new machine on same set up in shop as previous model.
- Vibrator sensor eliminates the need for air to control vibrator.
- Pin Feed button to easily change out pin size.
- Notch in lower ground bar for ease of measuring.
- Optional gun and ground cable to get into tight spaces.

| Item# | Code | Description |
|-------|------------|--|
| 18011 | RH MACHIIA | Rolling Head Pinspotter Capable Of Welding 2-1/8" Pins To 18 Gauge TDC/TDF/TDX Notch Comes Standard On All Units |

HIGH SPEED MULTIHEAD PINSPOTTER



Trouble free service has always been the foundation on which all Duro Dyne Pinspotters are built. All components are designed for easy access for maintenance and service bringing even higher levels of reliability, serviceability and efficiency.

- Full production capacity from ½ inch pins on light gauge material all the way up to 10 foot sheets of 16 gauge material pinned with 2 inch pins at 6 inch centers at 50 feet per minute.
- Newly designed pin feed system accommodating ½ inch to 2-½ inch pins with no change of bowls required.
- Open Air design that allows operator a full view of material as it passes through the line.
- Ambidextrous Control Console with Umbilical cord allows operation from either side of fabrication line, to accommodate L to R and R to L work flow.
- Non-slip belts & magnetic hold downs to insure positive ground and stability during the weld cycle.
- Fold up gantry to allow easy replenishment of pins.
- Monitor pin level from the floor with the high mount mirror system

| Item# | Code | Description |
|-------|-------|-------------|
| 39071 | HSMH6 | 6-Head Unit |
| 39072 | HSMH5 | 5-Head Unit |

MULTIHEAD PINSPOTTER



The FGMH Multihead Pinspotter from Duro Dyne will provide maximum fastening quality with minimum maintenance. It is backed with Duro Dyne's 40+ years of pinspotting experience. The Floating carriage design of the FGMH eliminates the need for stopping the material for installation of fasteners and ensures speeds of 40 ft per minute. All Solid state components are easily reachable through simple access panels.

| Item# | Code | Description |
|-------|-------|-------------|
| 39073 | FGMH6 | 6-Head Unit |
| 39074 | FGMH5 | 5-Head Unit |

Please Visit Our Website www.durodyne.com for the most current product information.









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