



# AUTOBRAKE®

QUOTE

Model SBS126-14

4/27/2026

USA  MADE

The "USA MADE" logo features the word "USA" in a bold, sans-serif font, followed by a stylized American flag graphic with three horizontal stripes (blue, white, and red) and a vertical stripe on the left. The word "MADE" follows in the same bold, sans-serif font.

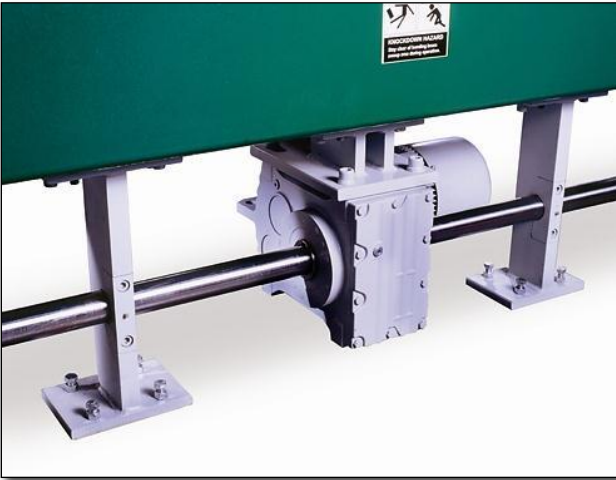


**SBS 126-14 Folding System**

The Tennsmith SBS Series mechanical folding system utilizes a low maintenance design, coupled with an array of standard features for an attractive combination of high value and solid performance.



The SBS Series incorporates a twin motor (Left and Right) direct drive system for the folding beam. This allows the system to be fast and extremely accurate. The twin motor design is capable of bending speeds up to 80 degrees per second. This design also eliminates torque build up commonly found on competitor's chain drive folders. Torque build on a chain drive design will lead to uneven or "fade out" bends. The "fade out" is especially noticeable, on chain drive machines, when forming radius profiles. The SBS result, straight more even part production. Another advantage to this system is maintenance. Unlike with a chain drive folder, there are no adjustments needed to the SBS drive system.



For maximum hemming capacity, a strong feature of the Tennsmith SBS Series is the center drive of the clamping system. The placement of the motor in the center of the machine maximizes power while reducing torque loss through the drive shaft. The twin support legs of the SBS provide positive resistance to the floor enhancing machine rigidity. The benefit is greater hemming capacity for the SBS126-14.



The center placement of the clamping motor also benefits the forming of radius profiles. To achieve consistent radial shapes, it is very important to have even clamping pressure. Equal clamping pressure will ensure the part is formed evenly throughout the entire profile.



The SBS126-14 comes standard with crowning system. This crowning system gives SBS owners the most complete adjustment of any standard sheet metal folder on the

market today. Gone are the days of shimming your machine to achieve straight bends. The crowning system is easily adjusted and has a scaled face plate that reads 0 to 0.030". This allows you to adjust your machine the same for a wide variety of materials time and time again. Another benefit of the SBS crowning system is radius profiles. With this set-up you will be able to accurately bend straight perfect radius profiles.



**Rear view of the SBS126-14**



The back gauge for the SBS126 Series features a twin ball screw design. The system is fast extremely accurate and incorporates 12 solid fingers. All three drive systems of the SBS Series: Folding beam, Clamping Beam and Back-gauge are controlled by frequency inverters, giving the SBS unbeatable accuracy and performance.

The material support panels of the SBS are slotted. This allows the panels to be moved back for the bending of reverse or down flanges within the machine. Just one turn of the support panel knobs allows quick and easy adjustment.



## Intelligent Controls

Synergy is the newest software designed for Tennsmith's line of powered folding machines. It is a highly advanced CNC system that takes the complexity out of programming and running parts. The full-color, graphical touch screen allows you to store, browse and search for parts, as well as create new parts on the fly.

## Control Features

- Windows 8.1 imbedded industry pro.
- Automatic sequencing of the part that is drawn.
- Possibility of saving programs in folders and subfolders.
- 3D Part display.
- Part simulation to verify bends sequence, material handling and collisions.
- A search function is used to make it easier to identify a part.
- Calculates the stretch out of the part.
- Export of programs, library materials and back up to USB stick.
- The actual values of the axis are shown on the display, as well as the motion of the machine in real time.
- There are 3 different hems: Open Closed or Tear Drop.
- Capable of importing DXF files.
- Konstruct offline programming
- Konnect online service and operator assistance.
- Accepts Eagleview® files

With Synergy, you have the option to purchase Konstruct. The Synergy software brings together information from the office-based Konstruct program and the field-based Konstruct Mobile with Tennsmith's technical support program Konnect.

The Tennsmith SBS control is easy to learn and easy to use. The most inexperienced operator can be trained to produce complex parts in minutes using the SBS system. While the SBS control is simple to use, it offers every tool necessary for producing the most accurate and complex parts of any light gauge folder on the market today.

# KONSTRUCT™



## Greater Control



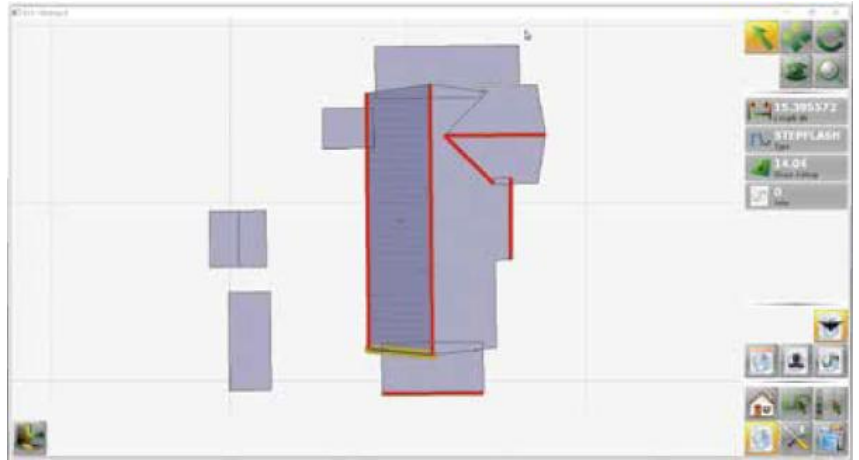
Konstruct is a new innovative software package created and used exclusively by Tennsmith. This software package allows the office to communicate directly with the Autobrake Synergy control. The office administrator can create, manage and monitor the activities on the folding machines. Parts are created the same way as they would be on the machine. It is as simple as drawing the shape with the correct angles and dimensions and the software does the rest. The part is then automatically sequenced so that the proper bend order is followed. The type of material, number of pieces and all other information is entered and the job is ready to be run. The administrator can then see what jobs are waiting to be run, what is in process and what has been completed giving you greater control over your shop processes.

## Konstruct Capabilities

- Order parts virtually from anywhere
- Choose from existing parts
- Import DXF files or create new parts
- Select colors, thicknesses and material types
- Render a 3D model of the part

- Automatically calculates part price based on labor rates and material cost
- Generates work orders that can be sent directly to your system.
- Real time knowledge of what jobs have been completed
- Create job list for multiple Autobrakes
- Accepts EagleView® property measurement reports

Property measurements reports from EagleView® feature detailed 3D diagrams. EagleView® reports calculate roof length, pitch, and additional features on residential and commercial properties and include a summary page with waste calculations.



# KONSTRUCT™ MOBILE



Konstruk Mobile is the “in-the-field” version of the Synergy software that operates the Autobrake metal folder. Using Konstruk Mobile on a windows phone, tablet or laptop you can design, price and order the part remotely. By the time the driver arrives at your shop the part is ready. It’s efficiency that you will appreciate. And it’s a selling tool that you, as a fabricating contractor, can use over competition in service and sales.



## Konstruk Mobile Features

- Choose parts from a part library or create new ones
- Simple part drawing
- Send trim orders from any windows based device
- Choose color, type of material and number of pieces
- Enter job name or by PO#



# KONNECT™

## Real-Time Support with Maximum Up-time

With Konnect, you can have a direct link to the Tennsmith technical support and service team. Features include:

- Live audio and video on your equipment's control system
- Diagnose machine problems with our help
- Share your machine's control system so we can make necessary updates
- Receive follow-up training or programming assistance

Konnect is available on all equipment powered by the Synergy Control System. To schedule a demo, or to learn more about how Konnect can help your production line remain efficient, email our Konnect specialist at:

[konnect@tennsmith.com](mailto:konnect@tennsmith.com)



### Maintenance and Service

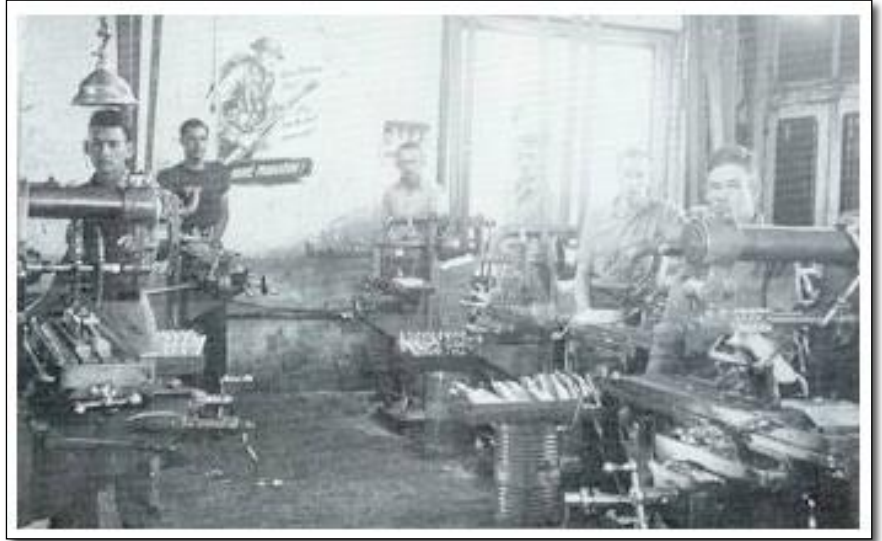
The most important key to any folder design is serviceability. One of the main thoughts that went into engineering the Tennsmith SBS Series was service. Every element and feature had to be easily maintained and serviceable. The SBS, thanks to its intelligent design, monitors itself. The machine alerts the operator if there is a problem. This feature eliminates hidden remote monitoring costs that you will find with competing machines. No other light gauge folder on the market can match the SBS in quality and features. Only the finest bearings, motors, and

electrical components are used in the manufacture of an SBS Folder. We are so confident with the design of the SBS Series Folder; the machines are backed by an industry leading Three-Year Factory Warranty.



## Tradition

Building machinery has been a Smith family tradition over the past 90 years. Our family has been responsible for the manufacture and design of over 365,000 machine tools. From table saws, drill presses, planers, to hand brakes, shears, and folders our family manufactured all of them here in North America. Everything we manufacture is American made. Tennsmith owns all rights to its technology. We engineer and design everything in house. We do not depend on



overseas factories for product support. We will supply parts and service for your Tennsmith machinery as long as you own it.

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AUTOBRAKE® | SBS126-14

<b>AUTOBRAKE</b>		<b>SBS126-14</b>
Bending Capacity (Mild Steel)	14ga / 2,0mm	
Bending Capacity (Stainless)	16ga / 1,6mm	
Bending Length	126 in / 3200mm	
Bending Bars	1 " (25mm) bending bar x 126" (3200mm) 7/16" (11mm) bending bar x 126" (3200mm)	
Crowning of the Folding Beam	3-Point 0"-0.030" Adjustment	
Folding Beam Adjustment	1 in / 25mm	
Clamping Beam Opening Height	7 in / 178mm	
Clamping Beam Tooling	30 Degrees	
Back gauge Depth (Standard)	41 in / 1041mm	
Back gauge Depth (Optional)	61 in / 1550mm	
Working Height	34 in / 864mm	
Back Gauge Motor	3/4 hp	
Clamping Beam Motor	2 hp / 1.5 kw	
Bending Beam Motor	2 + 2hp / 3 kw	
Machine Dimensions	180 x 96 x 72 in / 4572 x 2438 x 1829 mm	
Machine Weight	9,020 lbs.	
Shipping Weight	9,885 lbs.	
<b>Speeds</b>	<b>SBS126-14</b>	
Clamping Beam Speed	2.5" per second	
Folding Beam Speed	80 degrees per second	
Back gauge Speed (0.375" to 41")	5 seconds	

**Machines are standard with 220 Volt or 440 Volt 3 Phase 60 Hz electrics**

**All Prices net F.O.B. McMinnville, TN 37110**

**All Prices Subject to Change without Notice**

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 | SBS126-14

Model	Description	Price	Shipping Weight
<b>Autobrake 126-14</b>			
SBS126-14 - 40	SBS126-14 with SYNERGY Control and 40" back gauge	\$107,500.00	9,000
SBS126-14 - 60	SBS126-14 with SYNERGY Control and 61" back gauge	\$112,500.00	9,450
SBS Wired for CSA Canadian Electrical Standard, add		\$850.00	

**Options and Accessories SBS Series**

Model	Catalog No.	Description	Price	Shipping Weight
<b>Tooling 126-14</b>				
	786120607	126-14 Folding Beam Rail (0.250" /6mm)	\$2,022.00	
	783020067	126-14 - 20 Degree Upper Clamping Beam Rail	\$2,150.00	
	783020067	126-14 - 45 Degree Upper Clamping Beam Rail	\$2,150.00	
	783990004	126-14 Radius Upper Clamping Beam Rail 1/16 <sup>th</sup>	\$3,419.00	

**Safety Enhancements 126-14**

	286940040	10' Light Curtain System	\$6,750.00	
	260009714	10' Laser Scanner	\$14,200.00	
	260009669	Second Operator Foot Pedal	\$2,400.00	
	660092132	Rear Operator Foot Pedal	\$2,800.00	

**Training & Service**

	899011016	126-14 Installation & Training 2 days Pacific Time Zone	\$6,800.00	
	899021016	126-14 Install & Training 2 days Cont. US East/Mountain Time Zone	\$5,200.00	
	899031016	126-14 Installation & Training 2 days Continental US Central Time Zone	\$4,800.00	
	899041016	126-14 Installation & Training 2 Days Canada	\$9,500.00	
	899051016	126-14 Installation & Training 2 days Alaska & Hawaii	\$9,500.00	



	660193237	18.5 Inch Touch Screen Monitor Upgrade	\$2,000.00	
	660000642	Synergy Offline Programming 1 Seat	\$1,150.00	
	660000641	Konstruk Software	\$1,700.00	
	660000639	Konstruk Mobile Software Package	\$575.00/yr.	



## TERMS AND CONDITIONS OF SALE

### I. Quotations and Acceptances

These terms and conditions apply to the quote # \_\_\_\_\_. Any and all terms of the proposal shall be accepted by Purchaser upon the issuance of a purchase order, payment of any amount of the purchase price or acceptance and/or down payment. By the issuance of a purchase order, Purchaser assents completely and exclusively to the terms and conditions herein. Any other terms and conditions of Purchaser, whether in the purchase order, order acknowledgement or other form or correspondence of Seller, are null and void and explicitly rejected. All proposals and acceptances of orders are made with the mutual understanding that purchase orders are not subject to cancellation and no purchase order previously accepted and acknowledged may be cancelled by purchaser except with the prior written consent of Seller and upon payment by purchaser of reasonable cancellation charges.

### II. Installation and Training

The cost for installation and training is based on location, please see training and service section.

### III. Payment terms

- 2.1 Unless otherwise mutually agreed upon in writing, or established company credit, payment in full must be made prior to shipment for purchases.
- 2.2 Unless otherwise set forth in the purchase order, (i) purchases over \$25,000 will require a 35% down payment; 65% payment prior to shipment from factory .
- 2.3 Unless otherwise set forth in the purchase order, a service charge of 1½% per month will be assessed on accounts over thirty (30) days past due. Purchaser shall have no right of setoff or recoupment.
- 2.4 Seller reserves the right to require Purchaser to issue a letter of credit in the amount of the purchase price in accordance with terms and conditions and in form and substance reasonably satisfactory to Seller.



#### **IV. Taxes**

All sales are subject to applicable federal, state, and local use, sales and excise taxes which may be billed as part of the purchase price, or separately, if the seller is required by any taxing authority to collect and pay such a tax. If Purchaser obtains a tax exempt certificate, Purchaser shall submit a copy of this certificate to seller prior to the execution of the purchase order.

#### **V. Applicable Laws**

Purchaser shall comply with any and all federal, state, and local government laws, rules, orders, regulations and other standards ("Applicable Laws") and shall be responsible for developing and enforcing proper safety procedures with respect to the use of the machinery, which procedures shall conform to all Applicable Laws, including all industry safety standards.

#### **VI. Title**

- 6.1 Seller remains the owner of and has all rights, title and interest in and to the equipment until Purchaser has paid the entire purchase price, regardless of whether the equipment has been shipped and/or installed. If the equipment has been resold, Seller shall have beneficial entitlement which shall attach to the proceeds of the resale, and Seller will claim and be entitled to the full purchase price of the proceeds received.
- 6.2 Seller may, without notice and for the purpose of recovering the equipment, enter upon any premises where such equipment is stored and repossess the equipment.
- 6.3 Purchaser grants to Seller a security interest in the equipment, including all tools, machines and other merchandize sold therewith, as security for payment of the invoice price, and Purchaser agrees that Seller may file a financing statement to perfect such security interest which shall be governed by the Uniform Commercial Code of the State of Tennessee.

#### **VII. Software License**

The purchase of the equipment grants Purchaser, and only Purchaser, to a temporary limited nonexclusive, nontransferable and revocable license to (i) use the equipment, any applicable programming software, and Seller's websites, trademark names, service marks and logos, and (ii) to access, download and use promotional banner hypertext links, video, sound, photo content and any other form of intellectual property provided by any applicable programming software on Purchaser's website(s) for the exclusive purpose of advertising, marketing or promoting ONLY. The license to access, download and use any applicable programming software herein granted shall automatically and immediately cease upon the termination or breach of any term of these terms and conditions.

**VIII. Inspection and Risk of Loss**

- 8.1 Purchaser shall have the right to inspect the equipment at the place of shipment prior to shipment. Purchaser shall also inspect the equipment upon receipt thereof and prior to installation or use. Notice of any defect or deficiency must be given to Seller within ten (10) days after delivery.
- 8.2 It is Purchaser's responsibility to ensure that all equipment is fully insured against any eventuality or casualty including, but not limited to, fire, theft and flooding until such time that goods are paid for in full.
- 8.3 Risk of loss passes to Purchaser upon Seller's delivery of the equipment to the carrier. All claims by Purchaser for damage or shortage occurring after delivery of goods to carrier must be made directly against carrier. Before accepting goods from carrier, Purchaser must have carrier acknowledge any damage or shortage on the freight bill.

**IX. Warranty**

The following is in lieu of all warranties expressed, implied, or statutory, including but not limited to any expressed, implied or statutory of merchantability or fitness for a particular purpose, or any other obligation on the part of Seller. There are no warranties which extend beyond the description on the face hereof. This is the one and only warranty ("Warranty").

- 9.1 Seller agrees to furnish free of charge any part or parts necessary, solely selected at the discretion of Seller, to make good any defect directly traceable to a fault in workmanship of Seller, provided that the defective part or parts are promptly returned to Seller's factory, freight prepaid by Purchaser.
- 9.2 Seller warrants that the equipment, subject to this quotation, when in good repair, properly adjusted and operated in accordance with the operating manual, is capable of performing within the specifications set forth in the quotation.
- 9.3 Seller further warrants the equipment to be free from defects in material and workmanship, which appear within a period of three (3) years from the date of shipment from Seller, or after 6,000 operating hours, whichever period is the lesser.

**X. Period of Warranty**

This Warranty shall be effective from the date of the initial installation; provided, in no event shall this Warranty extend beyond thirty-six (36) months from the date of shipment by Seller to Purchaser. Seller will provide any components free (except as limited in the case of wear parts) of charge, F.O.B. **6926 Smithville Hwy. McMinnville, TN 37110** or F.O.B. third party vendor if dropped shipped, which fail due to breach of Warranty.

**XI. Warranty Limitations**

- 11.1 Operation of the equipment outside of the parameters outlined in the equipment manual provided with the equipment could void the Warranty.
- 11.2 This Warranty does not apply to defects due, directly or indirectly, to misuse, abuse, negligence, accident, repairs, or alterations outside of Seller facilities or to lack of or in appropriate maintenance.
- 11.3 This Warranty only applies to goods in the ownership of the first purchaser.
- 11.4 Technicians performing service work on Tennsmith Inc manufactured equipment that is not factory certified by Tennsmith Inc, will void all warranties.
- 11.5 This Warranty does not apply to items which have a use life under normal usage which is inherently shorter than the period indicated above for the applicable equipment, or part or component thereof (e.g. filters, lights, or any other item replaceable in the course of ordinary scheduled maintenance.) This Warranty does not apply to rubber goods or other consumable items. No warranty shall apply with respect to machinery or part not manufactured by Manufacturer, including but not limited to motors, accessories, electrical and hydraulic components, if such machinery or part is subject to warranty by the manufacturer of such machinery or part. No warranty claims by Customer will be honored with respect to any machinery or part from which the name and date plate has been removed or is otherwise no longer located or exhibited on such machinery or part.

**XII. Warranty Remedies.**

- 12.1 If, in the opinion of Seller, on-site work is necessary to repair the defective equipment and the repair required to remedy the defective equipment would, in the opinion of Seller, exceed the skill level of a normal competent operator of the equipment, then Seller will perform the labor for the repairs in Purchaser's facility.
- 12.2 If Seller is required to make repairs at Purchaser's facility in accordance with these terms and, upon arrival, Seller determines that the nature of the problem is not a warranty related issue, then Purchaser shall pay the costs and expenses incurred by Seller in attempting to make repairs, including costs and expenses associated with Seller's technician's travel time, work time, and other expenses at Seller's normal per diem rates.
- 12.3 Upon replacement of any original part with a replacement part from Seller, the original part shall become the property of Seller and shall be returned by Purchaser within thirty (30) days. If the part is not returned within thirty (30) days, Seller will invoice Purchaser for the commercial value of the part.
- 12.4 Purchaser's remedy for breach of Warranty is limited to repair or replacement in the discretion of Seller.

**XIII. Return of Warranty Parts**

In all cases of a Warranty claim against a part or component, whether manufactured by Seller or a supplier to Seller, Purchaser shall notify Seller in writing of the Warranty claim and return the defective part or component to Seller freight pre-paid within thirty (30) days from the date of discovery of the defect.

**XIV. Non-Seller Service**

Prior to performing any repair work, replacing any part or component which may be considered under Warranty, or supplying any parts or components which may be missing, Purchaser must notify Seller in writing of the defect and receive authorization from Seller in writing for such repair, replacement or supply. Failure to do this could, at Seller's discretion, void the Warranty on that equipment, including the parts and components thereof. No allowance will be made for any expenses incurred by Purchaser in repairing, replacing or supplying any defective or missing parts or components without the express written permission of Seller.

**XV. Exclusivity of Warranty**

This Warranty is expressly made in lieu of all other warranties, express or implied, including warranties of merchantability or fitness for a particular purpose. Seller does not warrant the finished products of the equipment in any way.

**XVI. Limitation of Liability**

- 16.1 Seller has no liability for any damages which may result from delays in delivery. Purchaser shall review the production of the equipment regularly and stop operating the equipment should there be any issue with the equipment. Seller is not liable for scrap created by poor monitoring of the equipment.
- 16.2 Seller is not liable for scrap loss, nor is it responsible for performance of Purchaser's employees, which results in scrap product or performance less than quoted.
- 16.3 NOTWITHSTANDING ANYTHING ELSE IN THESE TERMS AND CONDITIONS, THE TOTAL LIABILITY OF SELLER, ON ALL CLAIMS OF ANY KIND ACCRUING DURING ANY CALENDAR YEAR, WHETHER IN CONTRACT (INCLUDING LIQUIDATED DAMAGES), WARRANTY, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, OR OTHERWISE, ARISING OUT OF THE PERFORMANCE OR BREACH OF THE PURCHASE ORDER OR THESE TERMS AND CONDITIONS OR THE USE OF ANY EQUIPMENT OR THE PROVISION OF ANY SERVICES, SHALL NOT EXCEED THE AMOUNT TO BE PAID BY PURCHASER UNDER THE PURCHASE ORDER. In no event shall Seller be liable for special, incidental or consequential damages, including but not limited to, loss of good will, loss of profit or loss of use, for any breach of the provisions of the Warranty or otherwise with respect to the supply, manufacture, sale, purchase, use, performance or operation of the Equipment. In no event shall Seller be liable for the merchantability or fitness for a particular purpose, or any other obligation with regard to finished product produced by the machine.
- 16.4 Shipment dates are estimates only, and all deliveries are subject to unforeseen delays caused by accidents, fires, weather, strikes, riots, government action, supplier delays or shortages and other contingencies beyond Seller's reasonable control.



**XVII. Dispute Resolution**

- 17.1 Purchaser will pay to Seller on demand all fees, costs and expenses incurred by Seller in enforcing its rights under the order and this policy, including without limitation reasonable attorneys' fees.
- 17.2 The remedies provided in favor of Seller are cumulative and in addition to all other rights and remedies provided in these terms and conditions or existing at law or in equity.
- 17.3 Any legal action or arbitration proceeding by purchaser under the order or in connection with this policy must be commenced no later than 1 year after the breach or other event giving rise to purchaser's claim occurs, or purchaser becomes aware of the existence (or facts and circumstances giving rise to the existence) of such claim, whichever occurs first.

**XVIII. Miscellaneous**

- 18.1 No action taken by Seller pursuant to this policy will release Purchaser from Purchaser's covenants, obligations and indemnities provided under this policy, including but not limited to Purchaser's obligation for the price provided for in the purchase order.
- 18.2 No modification of these terms and conditions or any part of the purchase order shall be binding unless made in writing and signed by an executive officer of Seller. Except as otherwise expressly stated in a writing signed by both parties, the purchase order, together with these terms and conditions or other terms of Seller specifically referenced therein, constitute the final, entire, and exclusive agreement between the parties with respect to the subject matter hereof.
- 18.3 The parties have agreed and it is their intent that the battle of the forms described in Section 2-207 of the Uniform Commercial Code shall not apply to the purchaser order or this policy or to any other purchase order, acknowledgement or other correspondence of Purchaser relating to the order or this policy. It is the parties' intent that this policy shall exclusively control the relationship of the parties, and in the event of any inconsistency between any purchase order, acknowledgment or other correspondence from Purchaser to Seller and these terms and conditions, these terms and conditions shall control.

ACKNOWLEDGED AND AGREED TO:

[PURCHASER]

\_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_