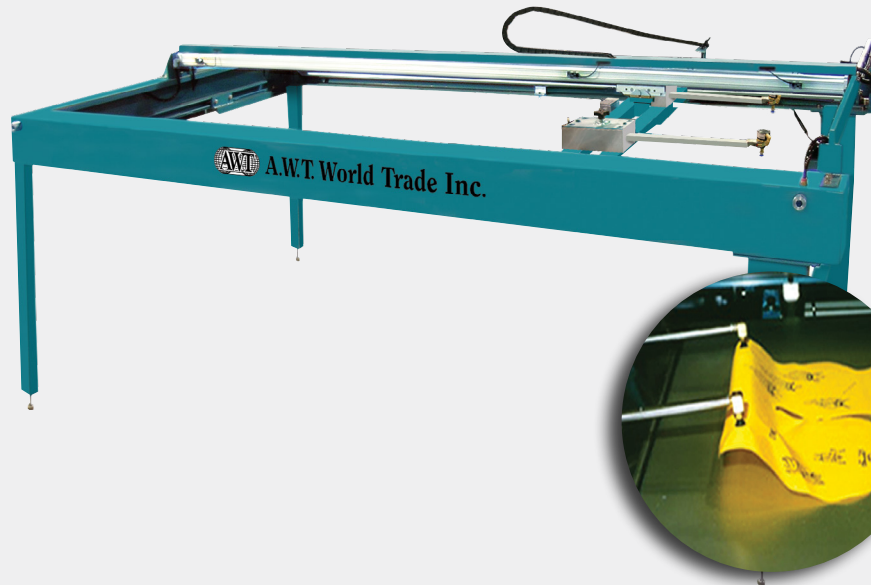
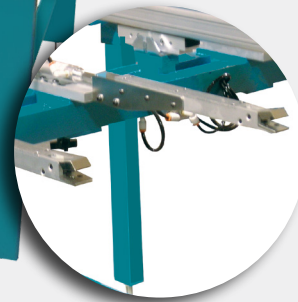


ACCU-LIFT™

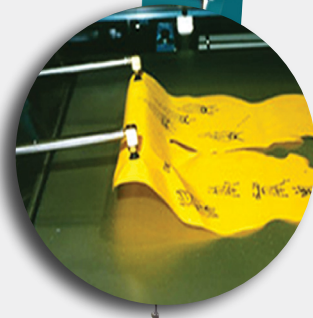
Automatic Gripper Take-off System



The Accu-Lift™ Take-off with Grippers



The Accu-Lift™ Suction Cup Take-off



📍 4321 N. Knox Ave., Chicago IL, 60641

🌐 www.awt-gpi.com

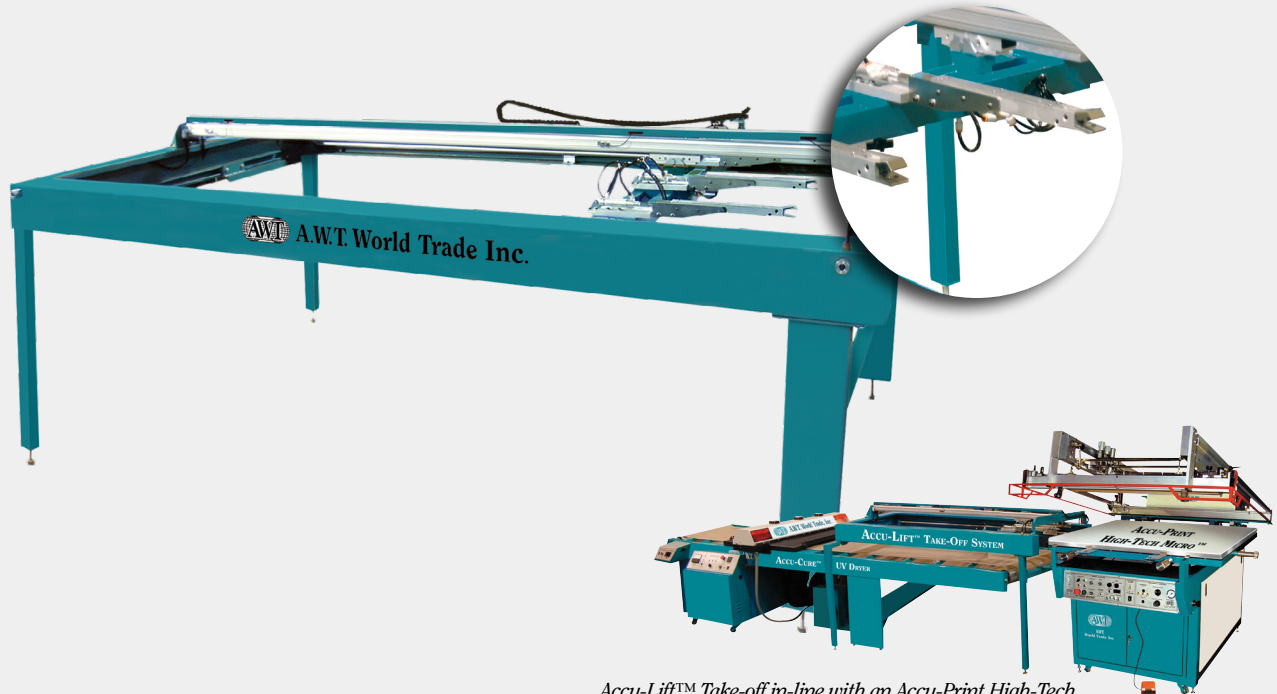
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A Division of the AWT World Trade Group

ACCU-LIFT™

Automatic Gripper Take-off System



Accu-Lift™ Take-off in-line with an Accu-Print High-Tech Micro™ printer and an Accu-Cure™ UV dryer.

ADVANTAGES

- Adjustable pick-up and drop-off speeds
- Adjustable drop point
- Fully adjustable side-to-side gripper positioning
- Independent speed control of pick-up and delivery cycles
- Patented adjustable in-out gripper control allows pick-up of irregularly shaped edges
- Gripper pressure is easy to control for handling different substrates
- Easy retrofit of additional gripper bars

Designed to operate with the AWT Accu-Print High-Tech™ Series of Screen Printers or any press, foreign or domestic, without a take-off.

The Accu-Lift™ Take-off system automatically delivers stock to the dryer conveyor. The pneumatically driven system operates smoothly and quietly, handling substrates (paper, plastics, masonite, aluminum, etc.) with ease. Separate controls for pickup and delivery cycle speeds provide efficient synchronization with press settings. Gripper bars are adjustable both from side-to-side and in-and-out. Gripper gap tension is easily set to accommodate varying stock thickness. Additional gripper bar assembly kits are available for retrofitting. Stock drop-off point is also adjustable.

The Accu-Lift easily installs on all AWT Take-off prepared presses.

ACCU-LIFT™

Automatic Suction Cup Take-off System



The Accu-Lift™ Suction Cup Take-off is ideal for use on very small, flexible or delicate parts which cannot be picked up by a conventional gripper style take-off. These units have all the flexibility of our Accu-Lift gripper style take-offs, including full movement and positioning in all directions and speed controls. In addition, different size suction cups accommodate various weights of printed parts.

AWT has made it very easy to retrofit these air-driven take-offs to remove your substrate more easily and quickly without having a labor burden. This is an inexpensive way to increase your print speeds and reduce your labor costs while continuing to use your current press.

The unit comes complete with an adjustable “in” and “out” speed control system and an easy to adjust “pick up” and “drop off” positioning control. The unit is PLC/computer driven.

Available in maximum travel sizes from 12" (30.4cm) to 150" (381 cm) long, with two or more suction cups per unit. The Accu-Lift Suction Cup Take-Off is another leading AWT innovation for the industry.

A Company with
proven experience.



AWT
World Trade Inc.

Products
you can trust.

ACCU-LIFT™

Specifications

Automatic Gripper Take-off System

CAT. NO.	DESCRIPTION	NO. OF GRIPPERS
APT025	Take-off for Accu-Print AP-1525	2
APT038	Take-off for Accu-Print AP-2538	2
APHTM-T026M	Take-off for HT Micro-APHT-1626M	2
APHTM-T030M	Take-off for HT Micro-APHT-2230M	2
APHTM-T038M	Take-off for HT Micro-APHT-2538M	2
APHT-T040	Take-off for High-Tech APHT-3040	3
APHT-T050	Take-off for High-Tech APHT-3650	3
APHT-T056	Take-off for High-Tech APHT-4056	3
APV-T064	Take-off for High-Tech V APV-4464	4
APV-T080	Take-off for High-Tech V APV-5280	4
APV-T096	Take-off for High-Tech V APV-5296	4
APV-T0120	Take-off for High-Tech V APV-52120	4

Automatic Gripper Take-off System

CAT. NO.	DESCRIPTION	NO. OF GRIPPERS
SCTO-12	Suction Cup Take-Off- Max. Travel 12"	2
SCTO-18	Suction Cup Take-Off- Max. Travel 18"	2
SCTO-26	Suction Cup Take-Off- Max. Travel 26"	2
SCTO-30	Suction Cup Take-Off- Max. Travel 30"	2
SCTO-38	Suction Cup Take-Off- Max. Travel 38"	2
SCTO-40	Suction Cup Take-Off- Max. Travel 40"	2
SCTO-50	Suction Cup Take-Off - Max. Travel 50"	3
SCTO-55	Suction Cup Take-Off- Max. Travel 55"	3
SCTO-64	Suction Cup Take-Off- Max. Travel 64"	3
SCTO-80	Suction Cup Take-Off- Max. Travel 80"	3
SCTO-96	Suction Cup Take-Off- Max. Travel 96"	3
SCTO-120	Suction Cup Take-Off- Max. Travel 120"	3
SCTO-150	Suction Cup Take-Off- Max. Travel 150"	3

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