

Swiftach® Power Units (SPU)

Swiftach Power Units (SPU) increase productivity, especially when its faster to bring the garment to the tool. All units are pneumatic. Whether you choose one of the pre-configured units or custom build your own system, you'll realize greater efficiency and profitability.



Pre-Configured Units

PS100-No. 08920



A complete hand held unit that compresses and clamps the item and then inserts the fastener. Typical applications: use with 9" T-End™ to pair shoes, and with 3" Swiftach® to attach tags to textile tubes. 60-80 PSI recommended. Optional equipment: Filter Regulator (#08998) Compatible fasteners (Standard)

PS200-No. 08924



A power attaching cylinder suitable for bench mounting that compresses and clamps the item and then inserts the fastener. Typical application: use with 1/2" T-Ends™ to fasten surgical pads together. 60-80 PSI recommended. Optional equipment: Bench Mount

Bracket Assembly (#08992); Foot Pedal with Filter Regulator and hoses (#08999) Compatible fasteners (Standard)

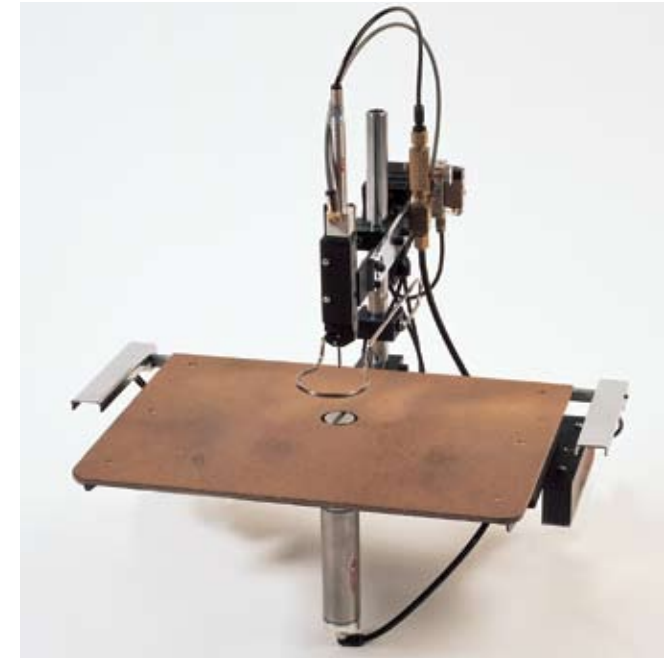
PS600-No. 08925



A power attaching cylinder, suitable for bench mounting, with a blunt nose for application where clamping action is not required. Actuation consists of needle projecting beyond blunt nose and inserting the fastener. Used to attach T-Ends™ to automotive weather stripping

assemblies. Optional equipment: Bench Mount Bracket Assembly (#08992); Foot Pedal with Filter Regulator and hoses (#08999) Compatible fasteners (Standard)

Custom Built Units



Follow Four Simple Steps

to determine the best component system for your needs. Pictured above is a sample assembly of components. Your custom designed power unit may be different depending on your specific application. Custom built power units afford greater versatility and flexibility and can increase productivity.

The pages that follow provide a step-by-step guide to help you build just the right system for your needs. Custom-built power units are categorized by different tagging type: Standard (general purpose), Fine Fabric™, System 1000®, Extra Heavy T-End™, and Buttoneer®. Our Customer Service Team or your local sales specialist is available to answer any questions and walk you through this procedure. Each differently configured power unit must be ordered separately. Please allow 4-6 weeks for delivery.

Swiftach® Power Units (SPU)

STEP ONE: Choose a Module



SPU1M01 Mark II Industrial Standard Long E-Rod for Long Needle

This module will feed both Standard and Super Heavy Duty (SHD™) fasteners and is used for garments or items with a compression thickness up to 13/16." A filter regulator (08998) is available.

SPU1M03 Mark II Industrial Standard Short E-Rod for Short Needle

This module will feed both Standard and Super Heavy Duty (SHD™) fasteners and is used for garments or items with a compression thickness up to 9/16." A filter regulator (08998) is available.

SPU2M02 Mark II Industrial Fine Fabric Long E-Rod for Long Needle

This module will feed Fine Fabric™ fasteners and is used for garments or items with a compression thickness up to 13/16." A filter regulator (08998) is available.

SPU2M04 Mark II Industrial Fine Fabric Short E-Rod for Short Needle

This module will feed Fine Fabric™ fasteners and is used for garments or items with a compression thickness up to 3/8." A filter regulator (08998) is available.

SPU4M01 Extra Heavy Duty T-End Industrial Tool

There is only one version of this module. This module will only run Extra Heavy Duty T-End Fasteners.

SPU1M04 Industrial Buttoneer Tool

There is only one version of this module. This module will run only Buttoneer® style fasteners for garments or items with a compression thickness up to 9/16."

SPU5M Industrial System 1000®

There is only one version of this module. It runs only reels of 1000 paddle fasteners for garments or items with a compression thickness up to 11/2." A filter regulator (08998) & Replacement Stock Container (10705) are available.

STEP TWO: Choose a Needle

For use with Module SPU1M01, SPU1M03

Item Number	Description	Application Thickness	Needle Strength	Maximum Filament Length	Replacement Needle Kit
SPU1N	Long Heavy Duty All-Steel	13/16"	Extra Strong	1"	10645
SPU2N	Short Heavy Duty All-Steel	9/16"	Extra Strong	1/2"	08913
SPU3N	Standard Heavy Duty All-Steel	9/16"	Standard	1/2"	08941
SPU4N	Long All-Steel Use SHD Fasteners	13/16"	Extra Strong	1"	10643
SPU5N	Short All-Steel Use SHD Fasteners	9/16"	Extra Strong	3/4"	10644

For use with Module SPU2M02, SPU1M04

Item Number	Description	Application Thickness	Needle Strength	Maximum Filament Length	Replacement Needle Kit
SPU6N	Fine Fabric Long All-Steel	13/16"	Standard	1"	10679
SPU7N	Fine Fabric Short All-Steel	3/8"	Extra Strong	1/4"	10070
SPU8N	Fine Fabric Short Plastic Base	3/8"	Extra Strong	1/4"	08944

For use with Module SPU3N

Item Number	Description	Application Thickness	Needle Strength	Maximum Filament Length	Replacement Needle Kit
10776	Extra HD T-End (Blunt Tip)	1.55"/39mm	Standard	.0115"/3mm	N/A
10777	Extra HD T-End (Pointed Tip)	1.85"/47mm	Standard	.0115"/3mm	N/A

For use with Module SPU1M04

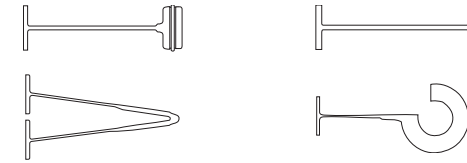
Item Number	Description	Application Thickness	Needle Strength	Maximum Filament Length	Replacement Needle Kit
SPU2N	Short Heavy Duty All-Steel	9/16"	Extra Strong	1/2"	08913
SPU3N	Standard Short Plastic Base	9/16"	Standard	1/2"	08941
SPU9N	Standard Extra-Short	3/16"	Standard	1/8"	10676

For use with Module SPU5M

Item Number	Description	Application Thickness	Needle Strength	Maximum Filament Length	Replacement Needle Kit
SPU10N	Short Heavy Duty All-Steel	9/16"	Extra Strong	5/8"	10074
SPU11N	Long Heavy Duty All-Steel	15/16"	Extra Strong	1"	10641
SPU12N	Extra Long Heavy Duty All-Steel	1-1/2"	Extra Strong	1-1/4"	10642

STEP THREE: Choose a Fastener Type

For use with Module SPU1M01, SPU1M03



All Standard & SHD family fasteners are compatible. Complete fastener listing can be found on page 11 & 12.

For use with Module SPU2M02, SPU1M04



All fine fabric family fasteners are compatible. Complete fastener listing can be found on page 9.

For use with Module SPU3M01



All extra heavy duty family fasteners are compatible. Complete fastener listing can be found on page 11.

For use with Module SPU1M04



All buttoneer fasteners are compatible. Complete fastener listing can be found on page 18.

For use with Module SPU5M



All System 1000 fasteners are compatible. Complete fastener listing can be found on page 16.

Swiftach® Power Units (SPU)

STEP FOUR: Choose an Actuator



11227 & 11226 Universal Bench Mount with Foot Pedal & Accessory Kit

11228 & 11126 Universal Bench Mount with Finger Switch & Accessory Kit

This fits all hand tools with the exception of 10000-3. Accessory Kit (11226) is not required with the V-Tool.



SPU5A Bench Mount with Finger Switch

This unit is primarily used for brand identification and price tag marking. Works with all SPU Modules.



SPU9A Bench Mount with Foot Pedal

This unit is primarily used for brand identification and price tag marking. Works with all SPU Modules.



Hand Held Options



SPU2A Standard Pistol Grip

This version uses a trigger actuator. Works with Standard, Fine Fabric, Buttoneer, Extra Heavy Duty T-End.

Table Compression Options



SPU6A01 Tablemount Hand Buttons

Top Compression 1" Stroke

SPU6A02 Tablemount Hand Buttons

Top Compression 2" Stroke

SPU6A03 Tablemount Hand Buttons

Top Compression 3" Stroke

Works with all SPU modules.



SPU7A01 Tablemount Hand Buttons

Bottom Compression 1" Stroke

SPU7A02 Tablemount Hand Buttons

Bottom Compression 2" Stroke

SPU7A03 Tablemount Hand Buttons

Bottom Compression 3" Stroke

Works with all SPU modules.