

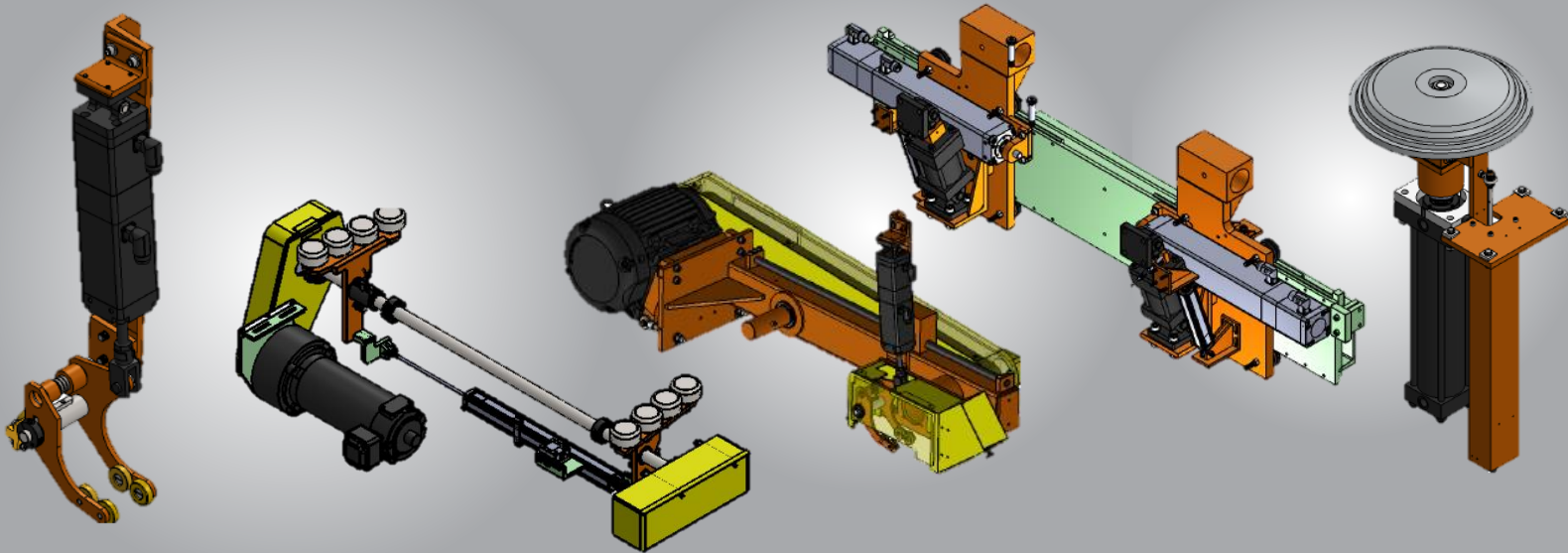
# SPADONE

# RUGGED + RELIABLE

## FOR OVER 100 YEARS

## UPGRADE KITS FOR WHITE SIDEWALL BUFFERS

White Sidewall Buffers & Sprayers | Vent Trimmers | Skivers | Bias Cutters | Guillotines  
Alfa Shears | Web Handling | Trucks | Upgrade Kits | Spare Parts



[www.spadonemachine.com](http://www.spadonemachine.com)

## UPGRADE KITS FOR WHITE SIDEWALL BUFFERS

### Controls System Rebuild

New machine control enclosures. All control components assembled and wired in Hoffman enclosures ready for integration to the machine. Kinetix 350 Servo drives (4) axis, all motor controls for AC motors including Powerflex drives. Includes all Servo cables, junction boxes, HMI, pushbutton enclosures and operator station. Current PLC Program. Does not include any communication provision for upstream equipment. Provided for stand-alone automatic tire processing.

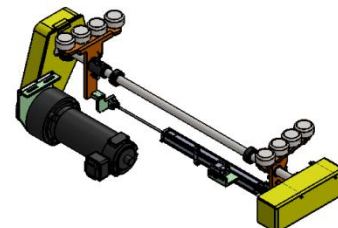
### Automatic Depth Guide Assemblies

Current mechanical assemblies of (2) wheel depth guides. Includes Allen Bradley Linear Servo motors and all hardware for mounting, both fine and coarse sides.



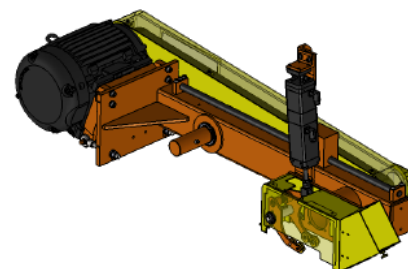
### Programmable Tire Centering Assembly

Motor driven assembly with lh/rh ball screw and centering rollers. Provided with LDT feedback transducer. Programmable center positioning for infeed



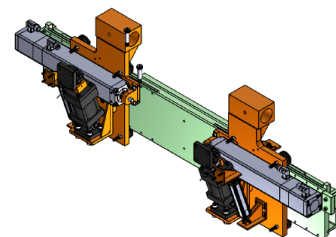
### Spindle Drive Assemblies

Grind Arm Assemblies includes new grind arms and all supporting structure. Does not include grind stone mandrel housing assemblies. Includes Hydraulic actuators and position feedback LDT's. Both fine and course sides.



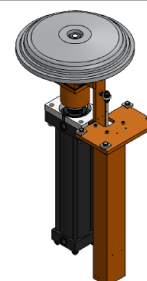
### Support Plate and Drive Assemblies

Frame mounted support plate with vee guide wheels and track and linear AB servo motors complete for radial positioning of the grind arms. Both fine and coarse sides.



### Programmable Bead Spread Assembly

Mechanical assembly of lower chuck positioning system. Includes hydraulic cylinder and all supporting structure, LDT position feedback transducer, lower chuck spindle assembly (chuck not included). Includes stand alone 15 hp Hydraulic power supply and all hoses and fittings complete with proportional valve for control.



**RUGGED. DEPENDABLE. RELIABLE.**

Spadone is the worldwide brand leader in equipment for the tire, rubber and industrial markets. Since 1917, Spadone equipment has proven to be rugged, reliable, and dependable. For over 100 years, Spadone has proudly manufactured in the USA. As the pioneer in bias cutters, Spadone continues to lead the way by providing the highest quality equipment to meet the growing needs of its customers throughout the world.

**INDUSTRY LEADING  
PERFORMANCE  
SINCE 1917**

**SPADONE**

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