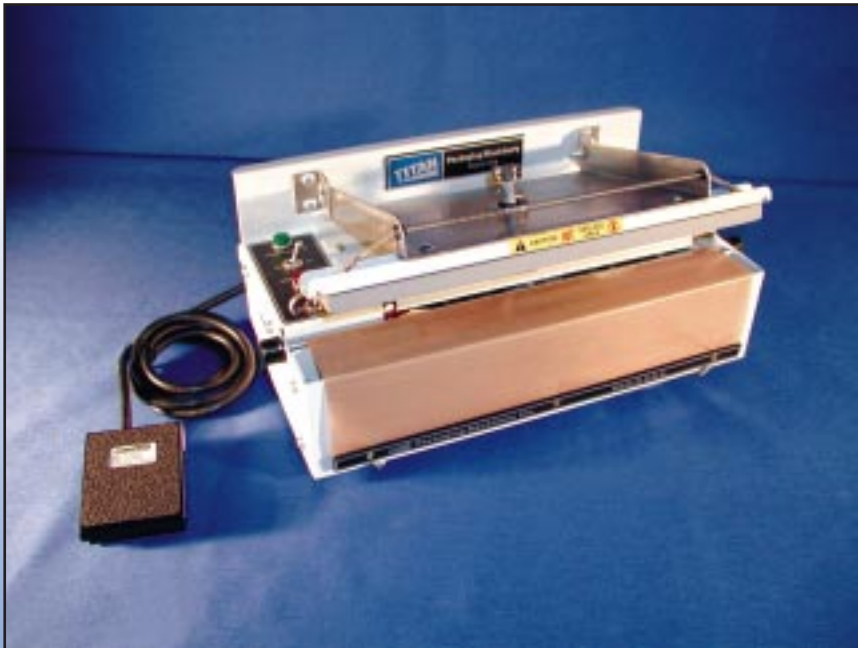


AUDION
TITAN™
ELECTRO-SEALERS™

The Titan™ Electro-Sealer™



The *Titan™ Electro-Sealer™ 300 Series* are high production thermoplastic bag sealers offering manual and semi-automatic settings.



The variety of potential products to used with the *Electro-Sealer™* is limited only by your imagination.

AUDION AUTOMATION

Titan™ Electro-Sealer™ 300 Series

SEALING SYSTEMS



Titan™ Electro-Sealer™ 300 Series

Titan™ Electro-Sealers™ ensure consistent heat seals on polyethylene, anti-stat, aircraft, bubble laminate and other thermoplastic materials up to 30-mil total thickness. *Electro-Sealers™* make air tight seals on almost any thermoplastic film through wrinkles, folds or gussets and the wide seal, is generally stronger than the bag itself. This series is available as a single 1/8" (3mm) wide bar sealer, as a single trim sealer, as a double 1/8" (3mm) bar sealer or as a double sealer with a bar seal and a trim seal. The double seal or seal and trim wires are 1/4" (6mm) apart. The jaw can be ordered as either 12" (30cm) wide or 18" (45cm) wide. The motorized unit drives the seal jaw using a foot-switch activation or can be set to repeat at 25 cycles per minute. The motorized jaw assembly produces consistent seals by assuring even pressure through the entire seal area.

TECHNICAL ELECTRO-SEALERS™ SPECIFICATIONS

Standard Features & Benefits of the *Electrosealers™*

- Manual and semi-automatic modes allow for manual use or semi-automatic use where the operator must keep up with the cycle rate of the machine to enhance or manage productivity.
- The constantly heated aluminum jaw allows for the sealing of the toughest, hard to seal bag materials including heavy poly, aircraft and anti-static bags.
- Teflon Curtain provides the versatility to use the widest range of bag material.

Options

Description	Option No.	Part Number
Spare Parts Kit for 12" (30cm) bar sealers	A1	950863
Spare Parts Kit for 12" (30cm) trim sealers	A2	950863
Spare Parts Kit for 18" (45cm) bar sealers	A3	950863
Spare Parts Kit for 18" (45cm) trim sealers	A4	950863
Console Stand	C1	953103
Mobility Package for Console Stand Option	C2	953105
Adjustable Dwell Sealing for all but DST-AD Versions	D1	ordered on machine

Technical Information

Electrosealers™

Model	312	312T	312TJA	312DST-AD	318	318T	318TJA	318DST-AD
Part Number 120vAC	902121	902122	902123	902167	902131	902132	902133	902168
Amp Draw	2	2	2	2	3	3	3	3
Part Number 230vAC 1A	902221	902222	902223	902267	902231	902232	902233	902268
Amp Draw	1	1	1	1	1.5	1.5	1.5	1.5
Type of sealer	bar	trim	trim w/ scrap removal	bar & trim w/ adj. dwell	bar	trim	trim w/ scrap removal	bar & trim w. adj. dwell
Maximum cycle rate / min.	25	25	25	25	25	25	25	25
Pneumatic requirements			50 psi @ 3 cfm				50 psi @ 3 cfm	
Max. bag width inch (cm)		12 (30)				18 (45)		
Unit Dimensions inch (cm)		14.5L X 7.5W X 6H (37L X 19W X 15H)			20.5L X 7.5W X 6H (52L X 19W X 15H)			
Shipping Size inch (cm)		17.25L X 11W X 9H (44L X 28W X 23H)			22L X 12W X 12H (56L X 31W X 31H)			
Shipping Weight		18 lbs (8.2 kg)			20 lbs (9 kg)			

Audion Automation reserves the right to change these specifications without previous notice.



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