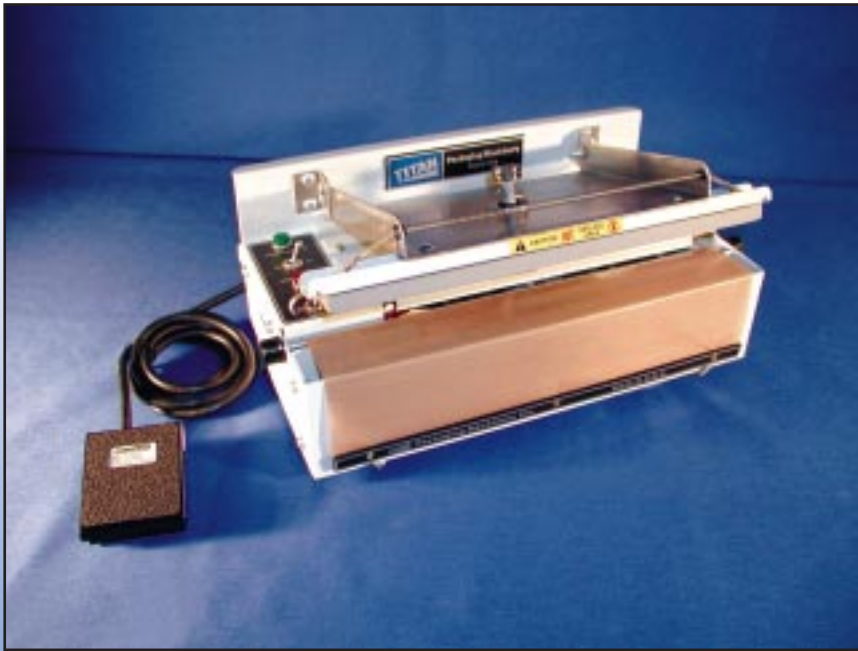


AUDION
TITAN™
ELECTRO-SEALERS™

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 *Electro-Sealers™*

- 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

Electro-Sealers™

| 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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