

HIGH FREQUENCY SEALING MACHINE FOR QUALITY SEALING

SEAL@TRON 10 kW Bar Model



PROPOSED CONFIGURATIONS

- Bar sealer (up to 72")
- Die Mounting plate sealer (heated or not)

GENERAL SPECIFICATIONS

- New arc detector with arc and surface burn anticipation
- Graduated handle operated travel stopper for fast adjustments
- Sealing cycle has two adjustable steps
- Slider system or quick connect for fast set up
- Optional diagnosis monitor
- Compact and sturdy steel frame
- Sealing controls logically and conveniently located
- Ergonomic design for operator's comfort
- Targeted sealing significantly reduces negative impact on nearby machines
- Design allows interchangeability of parts
- Training period included

OPTIONAL AUTOMATION EQUIPMENT AND SERVICES

- Front or lateral shuttles
- Turntables (up to 10 feet dia., 2 to 8 stations)
- Indexers
- Potential for an agreement concerning the development of your finished product
- Potential for sealing and moving automation processes

TECHNICAL SPECIFICATIONS

Output Sealing Power	10 kW
Oscillator Tube	3CX15000H3
Power Requirements	600 V / 3 PH - Canada 240 / 3 PH -USA
Stabilized frequency	27.14 MHz
Press Cylinder	5" diameter
Press Capacity	1960 lbs @ 100 PSI
Daylight	7"
Air consumption	3.8 gal. / stroke
Weight	2300 lbs
Bed Plate	15" x 52" x 2"
Throat Clearance	26"
Standard Bar Configuration	Length --> 48"



SEAL@TRON 10 kW Platen Model

PROPOSED CONFIGURATIONS

- Bar sealer (up to 72")
- Die Mounting plate sealer (heated or not)

GENERAL SPECIFICATIONS

- New arc detector with arc and surface burn anticipation
- Graduated handle operated travel stopper for fast adjustments
- Sealing cycle has two adjustable steps
- Slider system or quick connect for fast set up
- Optional diagnosis monitor
- Compact and sturdy steel frame
- Sealing controls logically and conveniently located
- Ergonomic design for operator's comfort
- Targeted sealing significantly reduces negative impact on nearby machines
- Design allows interchangeability of parts
- Training period included

OPTIONAL AUTOMATION EQUIPMENT AND SERVICES

- Front or lateral shuttles
- Turntables (up to 10 feet dia., 2 to 8 stations)
- Indexers
- Potential for an agreement concerning the development of your finished product
- Potential for sealing and moving automation processes

TECHNICAL SPECIFICATIONS

Output Sealing Power	10 kW
Oscillator Tube	3CX5000H3
Power Requirements	600 V / 3 PH - Canada 240 V / 3 PH - USA
Stabilized frequency	27.14 MHz
Press Cylinder	5" diameter
Press Capacity	1960 lbs @ 100 PSI
Daylight	7"
Air consumption	3.8 gal. / stroke
Weight	2300 lbs
Bed Plate	21" x 26" x 2"
Throat Clearance	26"
Die Mounted Plate	20" x 25" x 1.5"



SEAL@TRON 15 kW Bar Model (Deep throat)

PROPOSED CONFIGURATIONS

- Bar sealer (up to 72")
- Die Mounting plate sealer (heated or not)

GENERAL SPECIFICATIONS

- New arc detector with arc and surface burn anticipation
- Graduated handle operated travel stopper for fast adjustments
- Sealing cycle has two adjustable steps
- Slider system or quick connect for fast set up
- Optional diagnosis monitor
- Compact and sturdy steel frame
- Sealing controls logically and conveniently located
- Ergonomic design for operator's comfort
- Targeted sealing significantly reduces negative impact on nearby machines
- Design allows interchangeability of parts
- Training period included

OPTIONAL AUTOMATION EQUIPMENT AND SERVICES

- Front or lateral shuttles
- Turntables (up to 10 feet dia., 2 to 8 stations)
- Indexers
- Potential for an agreement concerning the development of your finished product
- Potential for sealing and moving automation processes

TECHNICAL SPECIFICATIONS

Output Sealing Power	15 kW
Oscillator Tube	3CX15000H3
Power Requirements	600 V / 3 PH / 30 A
Overall Dimensions	57" x 55" x 79"
Stabilized frequency	27.14 MHz
Press Cylinder	5" diameter
Press Capacity	1960 lbs @ 100 PSI
Daylight	6"
Air consumption	3.8 gal. / stroke
Weight	3000 lbs
Bed Plate	12" x 52" x 2"
Throat Clearance	30.5"
Standard Bar Configuration	Length --> 48" x 1"

SEAL@TRON 15 kW Bar Model (Gantry)



PROPOSED CONFIGURATIONS

- Bar sealer (up to 72")

GENERAL SPECIFICATIONS

- New arc detector with arc and surface burn anticipation
- Graduated handle operated travel stopper for fast adjustments
- Sealing cycle has two adjustable steps
- Slider system or quick connect for fast set up
- Optional diagnosis monitor
- Compact and sturdy steel frame
- Sealing controls logically and conveniently located
- Ergonomic design for operator's comfort
- Targeted sealing significantly reduces negative impact on nearby machines
- Design allows interchangeability of parts
- Training period included

ALSO INCLUDED

- Fast and easy sealing bar adjustment to reduce material handling
- Double seal twin bar with 1/2" in between

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	
Output Sealing Power	15 kW
Oscillator Tube	3CX15000H3
Power Requirements	600 V / 3 PH / 30 A
Overall Dimensions	42" x 51" x 77"
Stabilized frequency	27.14 MHz
Press Cylinder	5" diameter
Press Capacity	1960 lbs @ 100 PSI
Daylight	6"
Air consumption	3.8 gal. / stroke
Weight	4600 lbs



SEAL@TRON 15 kW Platen Model

PROPOSED CONFIGURATIONS

- Bar sealer (up to 72")
- Die Mounting plate sealer (heated or not)

GENERAL SPECIFICATIONS

- New arc detector with arc and surface burn anticipation
- Graduated handle operated travel stopper for fast adjustments
- Sealing cycle has two adjustable steps
- Slider system or quick connect for fast set up
- Optional diagnosis monitor
- Compact and sturdy steel frame
- Sealing controls logically and conveniently located
- Ergonomic design for operator's comfort
- Targeted sealing significantly reduces negative impact on nearby machines
- Design allows interchangeability of parts
- Training period included

OPTIONAL AUTOMATION EQUIPMENT AND SERVICES

- Front or lateral shuttles
- Turntables (up to 10 feet dia., 2 to 8 stations)
- Indexers
- Potential for an agreement concerning the development of your finished product
- Potential for sealing and moving automation processes

TECHNICAL SPECIFICATIONS

Output Sealing Power	15 kW
Oscillator Tube	3CX5000H3
Power Requirements	600 V / 3 PH / 30 A
Stabilized frequency	27.14 MHz
Press Cylinder	5" diameter
Press Capacity	1960 lbs @ 100 PSI
Daylight	7"
Air consumption	3.8 gal. / stroke
Weight	2300 lbs
Bed Plate	15" x 52" x 2"
Throat Clearance	20"
Die Mounted Plate	15" x 20" x 1.5"
Dimensions	53.5" x 44.75" x 83.75" (79.2" special)

SEAL@TRON 20 kW Platen Model



PROPOSED CONFIGURATIONS

- Die Mounting plate sealer (heated or not)

GENERAL SPECIFICATIONS

- Heavy duty press with four guiding rods 1.375" dia. 60 Rockwell
- New arc detector with arc and surface burn anticipation
- Graduated handle operated travel stopper for fast adjustments
- Sealing cycle has two adjustable steps
- Slider system or quick connect for fast set up
- Optional diagnosis monitor
- Compact and sturdy steel frame
- Sealing controls logically and conveniently located
- Ergonomic design for operator's comfort
- Targeted sealing significantly reduces negative impact on nearby machines
- Design allows interchangeability of parts
- Training period included

OPTIONAL AUTOMATION EQUIPMENT AND SERVICES

- Front or lateral shuttles
- Turntables (up to 10 feet dia., 2 to 8 stations)
- Indexers
- Potential for an agreement concerning the development of your finished product
- Potential for sealing and moving automation processes

TECHNICAL SPECIFICATIONS

Output Sealing Power	20 kW
Oscillator Tube	3CX15000H3
Power Requirements	600 V / 3 PH / 40 A (Canada) 240 V / 3 PH / 60 A (US)
Stabilized frequency	27.14 MHz
Press Cylinder	8" diameter
Press Capacity	4000 lbs @ 100 PSI
Daylight	8"
Air consumption	1.8 gal. / stroke
Weight	4300 lbs
Bed Plate	52" x 42" x 2"
Throat Clearance	26"
Die Mounted Plate	48" x 38" x 2"
Dimensions	53.75" x 95" x 77.75"