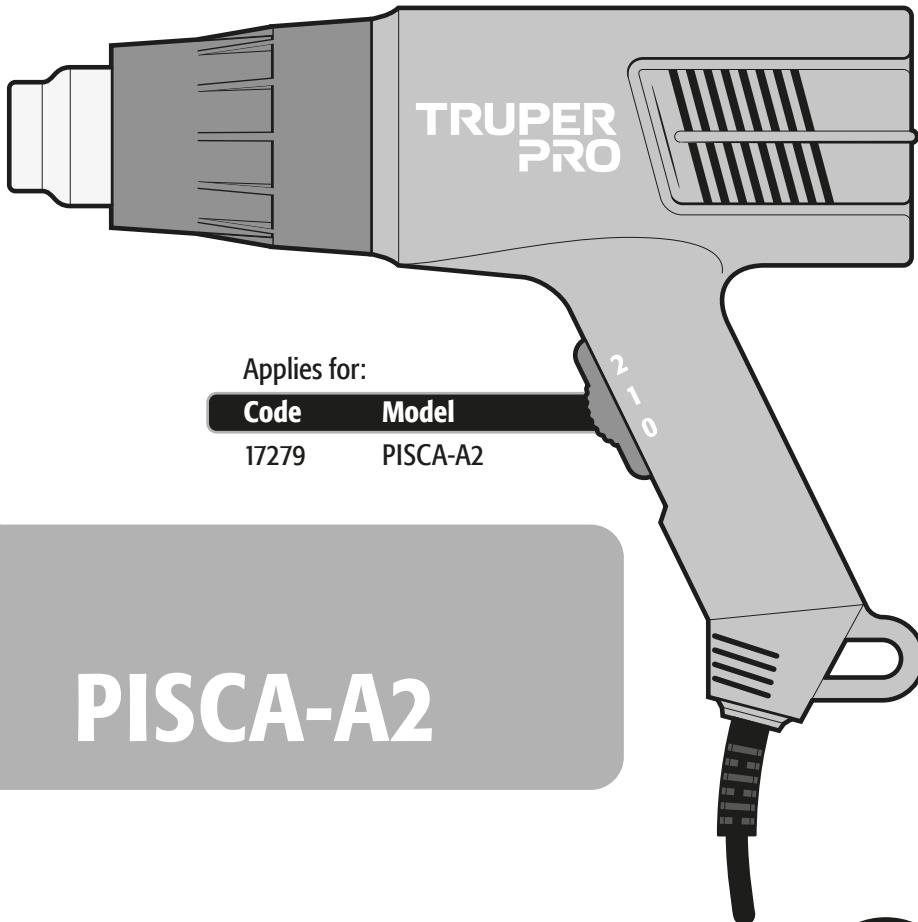


Manual

# Heat Gun

12.5 A



Applies for:

**Code**      **Model**

17279

PISCA-A2



Read the user's manual thoroughly  
before operating this tool.



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## ⚠ CAUTION

To gain the best performance of the tool, prolong the duty life, make the Warranty valid if necessary, and to avoid hazards of fatal injuries please read and understand this Manual before using the tool.

Keep this manual for future references.

The illustrations in this manual are for reference only. They might be different from the real tool.

## Use and care recommendations

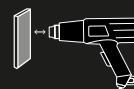


### RESPECT THE WORK CYCLES

50 min of work per 20 min of rest. Maximum 6 hours daily.



Keep the nozzle no less than 1 inch away from the workpiece,  
**OTHERWISE IT COULD DAMAGE THE TOOL**



### Thermal Protection

Turns the tool off in case of overheating, let it cool down for at least 15 minutes.



Perform periodic **MAINTENANCE** to your tool (page 8).

## PISCA-A2

Code	•	17279
Description	•	Heat Gun
Voltage	•	127 V~
Frequency	•	60 Hz
Current	•	12.5 A
Power	•	1500 W
Air Flow	•	Level 1: 132 gpm   Level 2: 158 gpm (gallons per minute)
Temperature	•	Level 1: 113 °F   Level 2: 932 °F
Work Cycle	•	50 min of work per 20 min of rest. Maximum 6 hours daily.
Conductors	•	14 AWG x 2C with 221 °F insulation temperature
Insulation	•	Class II
		IP Grade • IP20

Power Cord Grips used in this product: Type "Y".  
Tool Build Quality: Reinforced insulation

**WARNING** Avoid the risk of electric shock or severe injury. When the power cable gets damaged it should only be replaced by the manufacturer or at a TRUPER Authorized Service Center. The build quality of the electric insulation is altered if spills or liquid gets into the tool while in use. Do not expose to rain, liquids and/or dampness.

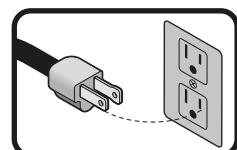
**WARNING** Before gaining access to the terminals all power sources should be disconnected.



## Power requirements



**WARNING** Tools with double insulation and reinforced insulation are equipped with a polarized plug (one prong is wider than the other). This plug will only fit in the right way into a polarized outlet. If the plug cannot be introduced into the outlet, reverse the plug. If it still doesn't fit, call a qualified electrician to install for you a polarized outlet. Do not alter the plug in any way. Both insulation types eliminate the need of both a grounded third power cord with three prongs or a grounded power connection.



**WARNING** When using an extension cable, verify the gauge is enough for the power that your product needs. A lower gauge cable will cause voltage drop in the line, resulting in power loss and overheating. The following table shows the right size to use depending on cable's length and the ampere capability shown in the tool's nameplate. When in doubt use the next higher gauge.

Ampere Capacity	Number of Conductors	Extension Gauge	
		From 6 ft to 49 ft	Higher than 49 ft
From 0 A and up to 10 A		18 AWG (*)	16 AWG
From 10 A and up to 13 A		16 AWG	14 AWG
From 13 A and up to 15 A	3 (one grounded)	14 AWG	12 AWG
From 15 A and up to 20 A		8 AWG	6 AWG

\* It is safe to use only if the extensions have a built-in artifact for over current protection.

AWG = American Wire Gauge - Reference NMX-J-195-ANCE

**WARNING** When operating power tools outdoors, use a VOLTECK grounded extension cable labeled "For Outdoors Use". These extensions are especially designed for operating outdoors and reduce the risk of electric shock.



**⚠ WARNING!** Read carefully all safety warnings and instruction listed below. Failure to comply with any of these warnings may result in electric shock, fire and / or severe damage. **Save all warnings and instructions for future references.**

#### Work area

Keep your work area clean, and well lit.

Cluttered and dark areas may cause accidents.



Never use the tool in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.

Sparks generated by power tools may ignite the flammable material.



Keep children and bystanders at a safe distance while operating the tool.

Distractions may cause loss of control.



#### Electrical Safety

The tool plug must match the power outlet. Never modify the plug in any way. Do not use any adapter plugs with grounded power tools.



Modified plugs and different power outlets increase the risk of electric shock.

Avoid body contact with grounded surfaces, such as pipes, radiators, electric ranges and refrigerators.

The risk of electric shock increases if your body is grounded.

Do not expose the tool to rain or wet conditions.

Water entering into the tool increases the risk of electric shock.

Do not force the cord. Never use the cord to carry, lift or unplug the tool. Keep the cord away from heat, oil, sharp edges or moving parts.

Damaged or entangled cords increase the risk of electric shock.

When operating a tool outdoors, use an extension cord suitable for outdoor use.

Using an adequate outdoor extension cord reduces the risk of electric shock.

If operating the tool in a damp location cannot be avoided, use a ground fault circuit interrupter (GFCI) protected supply.

Using a GFCI reduces the risk of electric shock.

#### Personal safety

Stay alert, watch what you are doing and use common sense when operating a tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.

A moment of distraction while operating the tool may result in personal injury.

Use personal protective equipment. Always wear eye protection.

Protective equipment such as safety glasses, anti-dust mask, non-skid shoes, hard hats and hearing protection used in the right conditions significantly reduce personal injury.



Prevent unintentional starting up. Ensure the switch is in the "OFF" position before connecting into the power source and / or battery as well as when carrying the tool.

Transporting power tools with the finger on the switch or connecting power tools with the switch in the "ON" position may cause accidents.

Remove any wrench or vice before turning the power tool on.

Wrenches or vices left attached to rotating parts of the tool may result in personal injury.

Do not overreach. Keep proper footing and balance at all times.

This enables a better control on the tool during unexpected situations.

Dress properly. Do not wear loose clothing or jewelry. Keep hair, clothes and gloves away from the moving parts.

Loose clothes, jewelry or long hair may get caught in moving parts.



If you have dust extraction and recollection devices connected onto the tool, inspect their connections and use them correctly.

Using these devices reduce dust-related risks.

#### Power Tools Use and Care

Do not force the tool. Use the adequate tool for your application.



The correct tool delivers a better and safer job at the rate for which it was designed.

Do not use the tool if the switch is not working properly.

Any power tool that cannot be turned ON or OFF is dangerous and should be repaired before operating.

Disconnect the tool from the power source and / or battery before making any adjustments, changing accessories or storing.

These measures reduce the risk of accidentally starting the tool.

Store tools out of the reach of children. Do not allow persons that are not familiar with the tool or its instructions to operate the tool.



Power tools are dangerous in the hands of untrained users.

Service the tool. Check the mobile parts are not misaligned or stuck. There should not be broken parts or other conditions that may affect its operation. Repair any damage before using the tool.

Most accidents are caused due to poor maintenance to the tools.



Keep the cutting accessories sharp and clean.

Cutting accessories in good working conditions are less likely to bind and are easier to control.

Use the tool, components and accessories in accordance with these instructions and the projected way to use it for the type of tool when in adequate working conditions.

Using the tool for applications different from those it was designed for, could result in a hazardous situation.

#### Service

Repair the tool in a TRUPER Authorized Service Center using only identical spare parts.

This will ensure that the safety of the power tool is maintained.

Children or people with reduced physical; sensory or mental capabilities shall not operate the tool, neither inexperienced people or without knowledge in the use of the tool, unless supervised by a person responsible of their safety or if receiving previous instructions about the tool operation.

Children shall be kept under supervision to double-check they will not play with the tool. Tight supervision shall be used with children or disabled persons to prevent from using or being close to any household tool.



This tool is in compliance with the Official Mexican Standard (NOM - Norma Oficial Mexicana).

## There is risk of fire if the tool is not used carefully, therefore:

**⚠ CAUTION** Use care when using the tool in the presence of combustible materials. Do not apply in the same place for long periods of time. Do not use in the presence of explosive atmospheres. Bear in mind that some combustible materials may conduct heat and not be evident at first glance. Set the tool into the base after using and give it time to cool down before storing. Do not leave the appliance unattended when is being used.

## Before operating the heat gun

• Take your time assessing the work. Double check all necessary cautions are met before operating the heat gun.

**⚠ WARNING** • Wear gloves and use them during the work to protect hands from high temperatures coming out of the heat gun. Otherwise, the user is exposed to severe burns.

**⚠ WARNING** • If using the heat gun to remove paint, wear a breathing mask with filter to prevent breathing in toxic fumes. Keep the area well ventilated when working indoors.

## While operating the heat gun

**⚠ DANGER** • Double check the switch is in the OFF position (position 0) before plugging the tool. Otherwise, it can have an accidental Startup causing severe injuries or fire.

**⚠ DANGER** • Never aim the gun when is ON towards people or animals. Keep passersby away from the work area.

**⚠ WARNING** • Hold the gun by the handle, NEVER by the air outlet. Otherwise, the user is exposed to severe burns.

**⚠ CAUTION** • Wait until the air outlet cools down completely before setting or changing accessories.

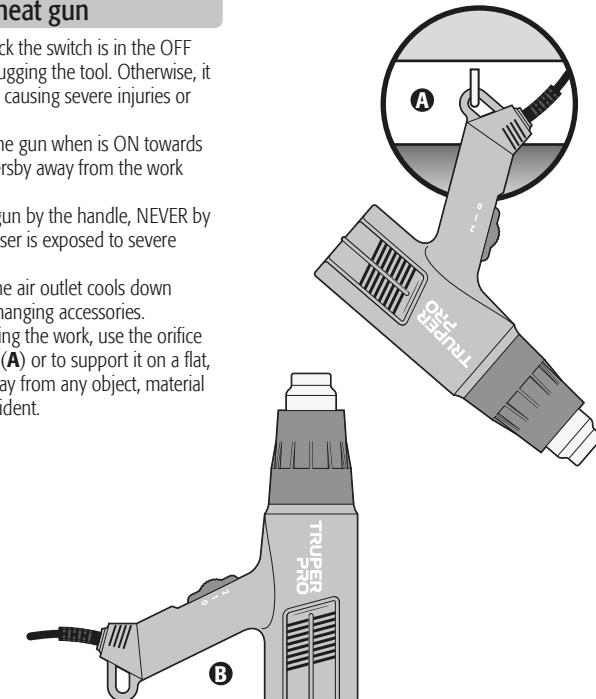
**⚠ CAUTION** • When pausing the work, use the orifice in the handle to hang the gun (**A**) or to support it on a flat, firm and stable surface (**B**) away from any object, material or body part to prevent an accident.

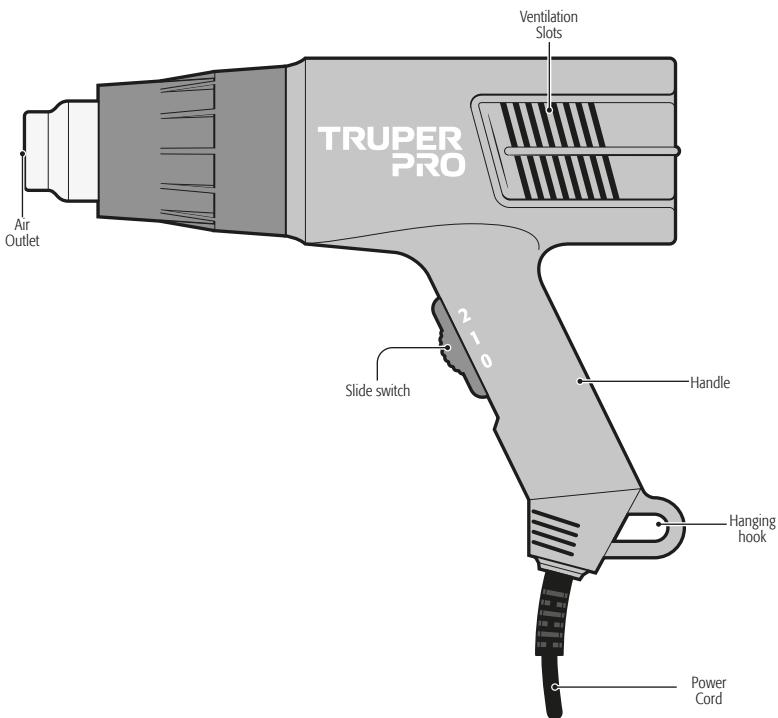
## After operating the heat gun

**⚠ CAUTION** • Wait until the gun completely cools down before storing it in a safe place away from the reach of children.

## Contraindications

**⚠ CAUTION** • Do not try to thaw plastic pipes. The material would hopelessly get ruined needing to be replaced.



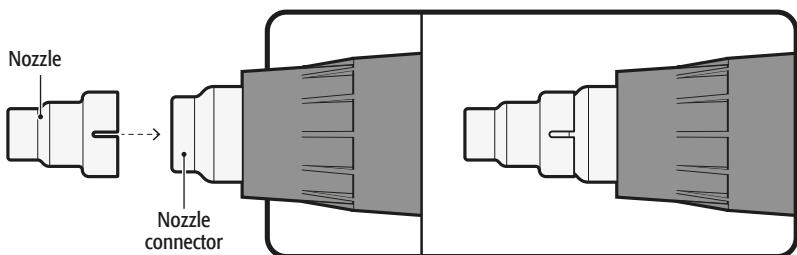


## Preparation

## Placement of nozzles (Not included)

**CAUTION** • Wait until the air outlet cools down completely before inserting or changing a nozzle.

• The nozzle are pressed onto the nozzle connector until they meet the backing of the air outlet tube.



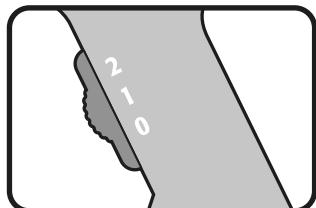
• The different nozzles concentrate and distribute the heat differently depending on their shape and the task to be performed.

- The heat gun is used to weld plastics (joints, patches, vulcanization of canvas, etc.), to remove decals and adhesive, loosen oxidized or tight metal nuts, to soften old mastic to remove it and setting new, removing paint, thaw metal pipes, apply anti-theft film in automotive glass, drying paint, varnish, wet wood, etc., to set PVC shrinkable packaging covers, to remove dents from automotive fascia's, remove adhesive floor covering, etc.

## On/Off

- Connect the plug to a power outlet.
- To turn the tool on, set the slide switch on/off to 1 or 2 position. Some smoke may come out after starting; this does not necessarily indicate a problem.
- To turn the tool off, turn the switch to position 0 and disconnect from the electrical current.

Allow the tool to cool down before moving or storing it.



## Flow and temperature parameters

- According to the On/Off slide switch the following parameters can be obtained in order to get the best result on your work.

Slide switch	Level 1	Level 2
Temperature control (min-max) & flow (L/min)	45 °C @ 500 L/min	500 °C @ 600 L/min

## Recommendation for use of nozzles and accessories (Not included)

Icon	Description	Objective
	Flare nozzle	For drying, paint stripping, plastic shaping, welding canvas over a wide area
	Curved deflector nozzle	Pipe welding
	Concentrator nozzle	For welding and concentrated, aimed stream of hot air
	Reflector nozzle	For drying, defrosting (heat diffused over a large area)
	Blades	For scraping and removing material such as paint or glue, applying material such as tar or wax, or holding the workpiece to which heat is applied

**Cleaning and Care**

- To guarantee the adequate cooling of the motor, always keep the ventilation slots clean and free of obstructions.
- Inspect regularly all the mounting screws and double check tightness. If one or more screws are loose, tighten immediately.

**Service**

- Servicing the tools shall only be carried out in a TRUPER Authorized Service Center. Service and maintenance carried out by non-certified people may be dangerous and can cause personal injuries and make the product Warranty void.
- Take the tool regularly to a preventive service to lengthen the tools working cycle.

# Authorized Service Centers

**TRUPER**  
**PRO**

In the event of any problem contacting a TRUPER Authorized Service Center, please see our webpage [WWW.TRUPER.COM](http://WWW.TRUPER.COM) to get an updated list, or call our toll-free numbers 800 690-6990 or 800 018-7873 to get information about the nearest Service Center.

AGUASCALIENTES	<b>DE TODO PARA LA CONSTRUCCIÓN</b> GRAL. BARRAGÁN #1201, COL. GREMIAL, C.P. 20030, AGUASCALIENTES, AGS. TEL.: 449 994 0557	
BAJA CALIFORNIA	<b>SUCRASAL TIJUANA</b> AV. LA ENCANTADA, LOTE #5, PARQUE INDUSTRIAL EL FLORIDO II, C.P. 22244, TIJUANA, B.C. TEL.: 664 969 5100	
BAJA CALIFORNIA SUR	<b>FIX FERRETERÍAS</b> FELIPE ÁNGELES ESQ. RUIZ CORTÍNEZ S/N, COL. PUEBLO NUEVO, C.P. 23670, CD. CONSTITUCIÓN, B.C.S. TEL.: 613 132 1115	
CAMPECHE	<b>TORNILLERÍA Y FERRETERÍA AAA</b> AV. ÁLVARO OBREGÓN #324, COL. ESPERANZA C.P. 24080 CAMPECHE, CAMP. TEL.: 981 815 2808	
CHIAPAS	<b>FIX FERRETERÍAS</b> AV. CENTRAL SUR #27, COL. CENTRO, C.P. 30700, TAPACHULA, CHIS. TEL.: 962 118 4083	
CHIHUAHUA	<b>SUCRASAL CHIHUAHUA</b> AV. SILVESTRE TERRAZAS #12-111, PARQUE INDUSTRIAL BAFAR, CARRETERA MÉXICO CUAHTEMOC, C.P. 31415, CHIHUAHUA, CHIH. TEL. 614 434 0052	
MEXICO CITY	<b>FIX FERRETERÍAS</b> EL MONSTRUO DE CORREGIDORA, CORREGIDORA # 35, COL. CENTRO, C.P. 06060, CUAUHTEMOC, CDMX. TEL: 55 5522 5031 / 5522 4861	
COAHUILA	<b>SUCRASAL TORREÓN</b> CALLE METAL MECÁNICA #280, PARQUE INDUSTRIAL ORIENTE, C.P. 27278, TORREÓN, COAH. TEL: 871 209 6823	
COLIMA	<b>BOMBAS Y MOTORES BYMTESA DE MANZANILLO</b> BLVD. MIGUEL DE LA MADRID #190, COL. 16 DE SEPTIEMBRE, C.P. 28239, MANZANILLO, COL. TEL: 314 332 1986 / 332 2013	
DURANGO	<b>TORNILLOS ÁGUILA, S.A. DE C.V.</b> MAZURIÓ #200, COL. LUIS ECHEVERRÍA, DURANGO, DGO.TEL: 618 817 1946 / 618 818 2844	
ESTADO DE MÉXICO	<b>SUCRASAL CENTRO JILOTEPEC</b> PARQUE INDUSTRIAL # 1, COL. PARQUE INDUSTRIAL JILOTEPEC, JILOTEPEC, EDO. DE MÉX. C.P. 54257 TEL: 761 782 9101 EXT. 5728 Y 5102	
GUANAJUATO	<b>CÍA. FERRETERA NUEVO MUNDO S.A. DE C.V.</b> AV. MÉXICO - JAPÓN #225, CD. INDUSTRIAL, C.P. 38010, CELAYA, GTO. TEL: 461 617 7578 / 79 / 80 / 88	
GUERRERO	<b>CENTRO DE SERVICIO ECLIPSE</b> CALLE PRINCIPAL MZ.1 LT. 1, COL. SANTA FE, C.P. 39010, CHILPANCINGO, GRO. TEL: 747 478 5793	
HIDALGO	<b>FERREPRESOS S.A. DE C.V.</b> LIBERTAD ORIENTE #504 LOCAL 30, INTERIOR DE PASAJE ROBLEDO, COL. CENTRO, C.P. 43600, TULANCINGO, HGO. TEL.: 775 753 6615 / 775 753 6616	
JALISCO	<b>SUCRASAL GUADALAJARA</b> AV. ADOLFO B. HORN # 6800, COL: SANTA CRUZ DEL VALLE, C.P.: 45655, TLAJOMULCO DE ZUÑIGA, JAL. TEL.: 33 3606 5285 AL 90	
MICHOACÁN	<b>FIX FERRETERÍAS</b> AV. PASEO DE LA REPÚBLICA #3140-A, COL. EX-HACIENDA DE LA HUERTA, C.P. 58050, MORELIA, MICH. TEL.: 443 334 6858	
MORELOS	<b>FIX FERRETERÍAS</b> CAPITÁN ANZURES #95, ESQ. JOSÉ PERDIZ, COL. CENTRO, C.P. 62740, CUAUTLA, MOR. TEL.: 735 352 8931	
NAYARIT	<b>HERRAMIENTAS DE TEPIC</b> MAZATLÁN #117, COL. CENTRO, C.P. 63000, TEPIC, NAY. TEL.: 311 258 0540	
NUEVO LEÓN	<b>SUCRASAL MONTERREY</b> CARRETERA LAREDO #300, 1B MONTERREY PARKS, COLONIA PUERTA DE ANÁHUAC, C.P. 66052, ESCOBEDO, NUEVO LEÓN, TEL.: 81 8352 8791 / 81 8352 8790	
OAXACA	<b>FIX FERRETERÍAS</b> AV. 20 DE NOVIEMBRE #910, COL. CENTRO, C.P. 68300, TUTXEPÉC, OAX. TEL: 287 106 5092	
PUEBLA	<b>SUCRASAL PUEBLA</b> AV. PERIFÉRICO #2-A, SAN LORENZO ALMECATLA, C.P. 72710, CUAUTLACINGO, PUE. TEL: 222 282 8282 / 84 / 85 / 86	
QUERÉTARO	<b>ARU HERRAMIENTAS S.A DE C.V.</b> AV. PUERTO DE VERACRUZ #110, COL. RANCHO DE ENMEDIO, C.P. 76842, SAN JUAN DEL RÍO, QRO. TEL.: 427 268 4544	
QUINTANA ROO	<b>FIX FERRETERÍAS</b> CARRETERA FEDERAL MZ. 46 LT. 3 LOCAL 2, COL. EJIDAL, C.P. 77710 PLAYA DEL CARMEN, Q.R. TEL: 984 267 3140	
SAN LUIS POTOSÍ	<b>FIX FERRETERÍAS</b> AV. UNIVERSIDAD #1850, COL. EL PASEO, C.P. 78320, SAN LUIS POTOSÍ, SLP. TEL: 444 822 4341	
SINALOA	<b>SUCRASAL CULIACÁN</b> AV. JESÚS KUMATE SUR #4301, COL. HACIENDA DE LA MORA, C.P. 80143, CULIACÁN, SIN. TEL.: 667 173 9139 / 173 8400	
SONORA	<b>FIX FERRETERÍAS</b> CALLE 5 DE FEBRERO #517, SUR LT. 25 MZ. 10, COL. CENTRO, C.P. 85000, CD. OBREGÓN, SON. TEL: 644 413 2392	
TABASCO	<b>SUCRASAL VILLAHERMOSA</b> CALLE HELIO LOTES 1, 2 Y 3 MZ. #1, COL. INDUSTRIAL, 2A ETAPA, C.P. 86010, VILLAHERMOSA, TAB. TEL.: 993 353 7244	
TAMAULIPAS	<b>VM ORINGS Y REFACCIONES</b> CALLE ROSITA #527 ENTRE 20 DE NOVIEMBRE Y GRAL. RODRIGUEZ, FRACC. REYNOSA, C.P. 88780, REYNOSA, TAMS. TEL.: 899 926 7552	
TLAXCALA	<b>SERVICIOS Y HERRAMIENTAS INDUSTRIALES</b> PABLO SIDAR #132, COL. BARRIO DE SAN BARTOLOMÉ, C.P. 90970, SAN PABLO DEL MONTE, TLAX. TEL.: 222 271 7502	
VERACRUZ	<b>LA CASA DISTRIBUIDORA TRUPER</b> BLVD. PRIMAVERA ESQ. HORTENSIA S/N, COL. PRIMAVERA C.P. 93308, POZA RICA, VER. TEL.: 782 823 8100 / 826 8484	
YUCATÁN	<b>SUCRASAL MÉRIDA</b> CALLE 33 #600 Y 602, LOCALIDAD ITZINCAB Y MULSAY, MPIO. UMÁN, C.P. 97390, MÉRIDA, YUC. TEL.: 999 912 2451	

<b>Model</b>	<b>Code</b>	<b>Brand</b>
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PISCA-A2	17279	<b>TRUPER</b> <b>PRO</b>
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Warranty. Duration: 3 years. Coverage: parts, components and workmanship against manufacturing or operating defects, except if used under conditions other than normal; when it was not operated in accordance with the instructive; was altered or repaired by personnel not authorized by TRUPER®. To make the warranty valid, present the product, stamped policy or invoice or receipt or voucher, in the establishment where you bought it or in Corregidora 35, Centro, Cuauhtémoc, CDMX, 06060, where you can also purchase parts, components, consumables and accessories. It includes the costs of transportation of the product that derive from its fulfillment of its service network. Phone number 800-018-7873. Made in China. Imported by TRUPER, S.A. de C.V. Parque Industrial 1, Parque Industrial Jilotepec, Jilotepec, Edo. de Méx. C.P. 54257, Phone number 761 782 9100.



Stamp of the business. Delivery date: