

Plumbing all-rounder



SGP Tools | Plumbing Tools

In order to support **SGP** Industrial Group products, Ati Ghet'e Sepahan Company, was inaugurated in 1988 and managed to design and produce tools to ease the installation of the Group's manufactured products.

To supply quality products, easily applicable and with good after-sales services is considered as the strategic goal of this company in order to improve customers' satisfaction.

■ Five-layer Pipe Hydraulic Press

This press is a useful tool for installing press fittings from the size 16 to 63 mm. The time of each operating period equals to 10,000 press cycles, after which the tool must be delivered to the company official agency for technical services. The tool warranty period is one year or 10,000 initial press cycles.

Driving force	Battery charging time	Pressing time	Press performance	Sound level	Vibrations	Battery voltage
33KN At least	1h	4 to 11 seconds depending on the ring size	About 150 presses per charge	75 dB at a distance of one meter	3.5 m/s	12 V

■ Fusion Welding Set box

In order to carry out plumbing with one and three layer PPRCT pipes, a welding tool and its accessories are produced and placed in a box for ease of transportation and supplied to customers with one-year warranty.

This box contains welding machine, element plate, support, meter, pipe cutter, mold wrench and molds in the sizes of 20 to 40 mm.

■ Fusion Welding Tool

This device can be supplied separately with one-year warranty and used for plumping purposes of large-size PPRCT pipes from 63 to 125 mm.

■ Welding Molds

Welding molds can be provided in sizes of 20, 25, 32, 40, 50, 63, 75, 90, 110 and 125 mm.

■ Five-layer Pipes Press Jaw

■ Five Layer Pipe Bending Tool

In order to facilitate bending and avoid breaking the aluminum foil of five-layer pipes, this pipe bender has been designed and built for accurate bending of pipes involving four sizes of 16, 20, 25 and 32 mm up to 90°.

■ Newflex Stopper Test Tool

This device can be used in order to facilitate the pipe testing process and to ensure proper and standard plumbing for push-fit PP pipes in the size of 110 to 160 mm.

■ Five-layer Pipe Tool Box

Tools required by a five-layer pipe plumber include three sizes of springs (16, 20 and 25 mm), 32 mm calibrator, star PEX calibrators (the sizes 16, 20 and 25 mm), a pipe cutter and a meter in the tool box.

■ Pipe stapler

This device has been produced and marketed to improve the quality level, and to speed up the piping installation and implementation procedures during which floor heating systems are set up using five-layer pipes.



Pipe Cutting and Chamfering Machine (with Mold)

Code	Size
80010	125

with no 90 mold



Pipe Cutter Mold

Code	Size
80020	50
80030	63
80040	75
80050	90
80060	110



Push-Fit Test Tool Set Box

Code	Size
80110	110 g 125 g 160



Stopper Test Tool

Code	Size
80112	110 g 125 g 160

Test Tool Spare Rubber

Code	Size
80114	110 g 125 g 160



Push-fit Cutter Blade

Code
80011

Fusion Welding Set Box

Code

50121



Fusion Welding tool

Code	Size (MM)
50122	50-20
50126	63-125
50140	63-200



Fusion Welding Machine Thermostat

Code

50124



Element Plate (Fusion Welding Machine)

Code

50123





Fusion Welding Machine Handle

Code

50128



Welding Machine Mold

Code	Size
50208	20
50210	25
50212	32
50214	40
50216	50
50218	63
50220	75
50222	90
50224	110
50226	125



Pipe Scissors

Code	Size
12810	16-32 mm



Calibrator

Code	Specifications
12716	32

New Calibrator

Code	Specifications
12711	32
12713	40
12715	50
12717	60

Star PEX Calibrator

Code	Specifications
12750	16-20-25 mm



Fusion Welding Set Box

Code	Size
13410	16-32 mm



Press Jaw

Code	Size
13310	40-50 mm
13312	63



Press Mold

Size	Code
40	13218
50	13220
63	13222



Five-layer Pipe Tool Box

Code
12910



Five Layer Pipe Bending Tool

Code
14010



Hydraulic Press Machine Set Box

Code
13116



Pipe Stapler

Code
16010





Pipe Decoller

Code

17010

دستگاه تست لوله کشی آب

Code

Specifications

19022

16 bar

آچار دو سر اتصالات نیوپایپ

Code

Specifications

19026

16mm

19027

20mm