Our range of solutions is intended to cover all your needs in the steel fabrication business. Discover how GEKA can help you to improve your productivity and results.

GEKA has the broadest range of original accessories and optional equipment on the market.
GEKA Universal Punching Shears are sold with a complete equipment of tools, whose quality and resistance give the product a great quality/price relationship.

Each workstation is equipped so that the user can carry out different productive activities comfortably and easily, saving time, energy and costs.

All our machines include a “Production kit”, comprising the punching and notching tables, automatic stopper with electric trigger, 10 sets of round dies and matrices and a halogen lamp.

Some standard accessories:

• Standard punching equipment.
  Microcrop
  Minicrop
  Hydracrop 55
  Hydracrop 80
  Hydracrop 110
  Hydracrop 165
  Hydracrop 220

• Standard rectangular notching equipment.
  Microcrop
  Hydracrop 55
  Hydracrop 80
  Hydracrop 110

• Standard cutting of Ø and Ø.
  Microcrop
  Multicrop
  Bendicrop
  Hydracrop 55
  Hydracrop 80
  Hydracrop 110
  Hydracrop 165

• Standard cutting of L at 90°
  Microcrop
  Minicrop
  Multicrop
  Bendicrop
  Hydracrop 55
  Hydracrop 80
  Hydracrop 110
  Hydracrop 165

• Standard cutting of flat bar
  Microcrop
  Minicrop
  Hydracrop 55
  Hydracrop 80
  Hydracrop 165
ACCESSORIES

OPTIONAL ACCESSORIES

GEKA has a wide range of optional accessories that are easily installed, for the punching, cutting and notching stations that will allow you to increase your production levels and shorten your delivery deadlines.

These accessories, available in stock, provide our customers with a fast and economical solution to their needs.

Our philosophy is to cover the production needs of our customers with the best quality and in the fastest time possible.

Punching
Different options for punching different diameters and shapes in sheet metal, tubes, angles or sections in strips. Likewise we have a complete range of solutions for the rounded cutting of sheet metal strips or edges.

Section cutting
Blades for cutting U, I and T shaped sections

Notching
Rectangular, triangular sheet metal, L-shaped section or tube edge notching equipment.

Bending
All types of bending for rims and angled sections.
Our Bendicrop models have an integrated bending station.
For the rest of the machines the bending equipment connects at the punching or notching station.
ACCESSORIES

OPTIONAL ACCESSORIES

Some standard optional accessories:

- T profile cutting, round and square bar cropping
- Equipment for cutting U and I profiles
- Oversize punching unit up to diam. 100mm
- Triangular notching unit
- Rectangular notching unit
- Claw equipment
- Tube notching unit
- Hydraulic hold-down for angles and flats
- Punching unit UPN from 40 to 80mm
- Urethane stripper
- Punching at the end of tube
- Triple punching head fix
- Standard press brake
- Longitudinal press brake
- Oversize punching unit up to diam. 160mm
- ... 

Other available optional equipment for positioning:

Support tables and stoppers, of easy use, which contribute to improve productivity, offer greater safety and help to improve the precision and quality of the result.
ACCESSORIES

System for punching holes in a straight line

**Flip Stop:** It is a manually-adjustable mechanical stop unit to punch holes in a straight line.

The unit consists of a work surface, to be mounted on the machine, with 2 stops to control depth and one ruler, 2 metres long per module, which is mounted after the die holder, with 8 additional retractable stops per module.

Electric Stop: It covers the shearing stations.

**Actuation:** The material is pushed manually and when this comes into contact with the electric stop head, the machine performs one complete cutting cycle. The length is adjusted using the millimetre rule with a fine head (see photo).

This device is included in the production kit and all machines are supplied completely pre-installed.
ACCESSORIES

SPECIAL ACCESSORIES

On many occasions, our users need to carry out special jobs, which do not fit in with any of the classical options of Conventional Punching Shears. For this reason, GEKA makes available to its users a team of engineers, with extensive experience in the development of all kinds of tools and special applications.

Geka currently has a complete range of over 7000 personalised designs of accessories for special applications.

Our versatility and continuous innovation allows us to continue being faithful to our goal of adapting to the needs of our customers.

We will show you a small selection of some of our special accessories, designed to cater to the demands of our customers:

- Rounding and punching flattened pipe
- Profiles punching
- Punching oblong special l and u
- Pipe notching
- Key notching in u
- Special notching without plan
- Multiple punching
- Flat bar shearing and punching
- Flower shape
- Angles rounding and punching
- Punch+die flat bar shearing
- Shearing and special notching
- Special notching
- Shearing, notching and 2 punching
- Doble punching upn
- Punching (notching area)
- Flat bar rounding in notching
- Flat bar rounding+ 2 punches
- Flat bar rounding+4 punches
- Direct shearing and punching
- Notching of louvres n 13
- Notching of louvres n 13 with hold down
- Triple notching of louvres
- Guided punching
- Metal ring punching
- Flat bar notching for t profile
- Elastic hold down Hydracrop
- Elastic hold down Minicrop Microcrop
- Chain shearing
- Flat bar rounding/direct + punching

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CONSUMABLES

More than 8,000 different manufactured models give us the necessary experience and knowledge to be able to design almost any accessory or optional equipment, whether standard or custom-designed.

The following are just a few examples of the tools and accessories GEKA can supply.

Punches and dies

Shearing blades

Notching blades

Multiple possibilities