# POWER

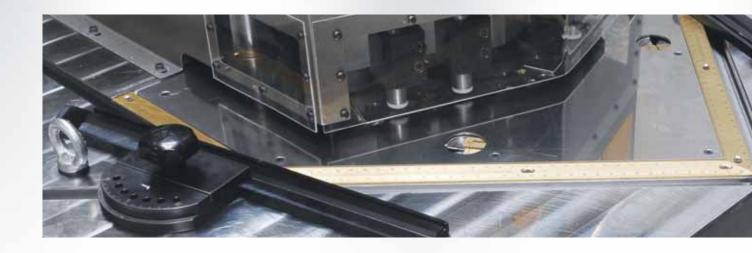




# EKN-6 Ermak Hydraulic Corner Notcher

Ermak EKN variable rake hydraulic corner notchers have a strong frame with its statically and dynamically rigid steel table and top beam material. T slot top table realizes precise cuttings and there is no need for alignment for different sheet thicknesses by means of automatic blade gap adjustment. EKN series perform frequent cutting repeatability via 4 hydraulic hold-down cylinders.





# Make a selection advantage

- Easy usage by strong frame
- Maintenance-free Hoerbiger hydraulic system
- Mobil control desk
- High quality components
- Automatic blade gap adjustment
- Appropriate electricity voltages for different countries

# Standard Features

- Cutting angle adjustment from 30° to 140° by hand wheel,
- Statically and dynamically rigid T slot table and top beam material.
- Automatic blade gap adjustment.
- Long life-time and easy operation.
- Removable foot pedal.
- Adjustable stroke.
- Plexiglas protections.
- Fast adjustable cutting angles by rulers and set squares.
- 4 pieces hold-down cylinders to fix the sheets during cutting.
- Scrap box.
- Maintenance-free Hoerbiger hydraulic system.





# **Technical Features**

## **Cutting Capacity**

Mild Steel ST37 : 6 mm (from 60° to 140°)

Mild Steel ST37 : 4 mm (from 30° to 59°)

Stainless Steel : 3 mm (from 60° to 140°)

Stainless Steel : 2,5 mm (from 30° to 59°)

### Technical Information

Main Motor : 4 kW
Working Pressure : 200 bar
Oil Capacity : 48 lt

Table Dimension : 1150 x 610 mm

Cutting Angle :  $30^{\circ}$  -  $140^{\circ}$ 

Blade Length : 200 x 200 mm

Max. Stroke : 30 / min.

### Dimensions

Length : 1150 mm

Width : 1156 mm

Height : 1440 mm

Weight : 1050 kg

