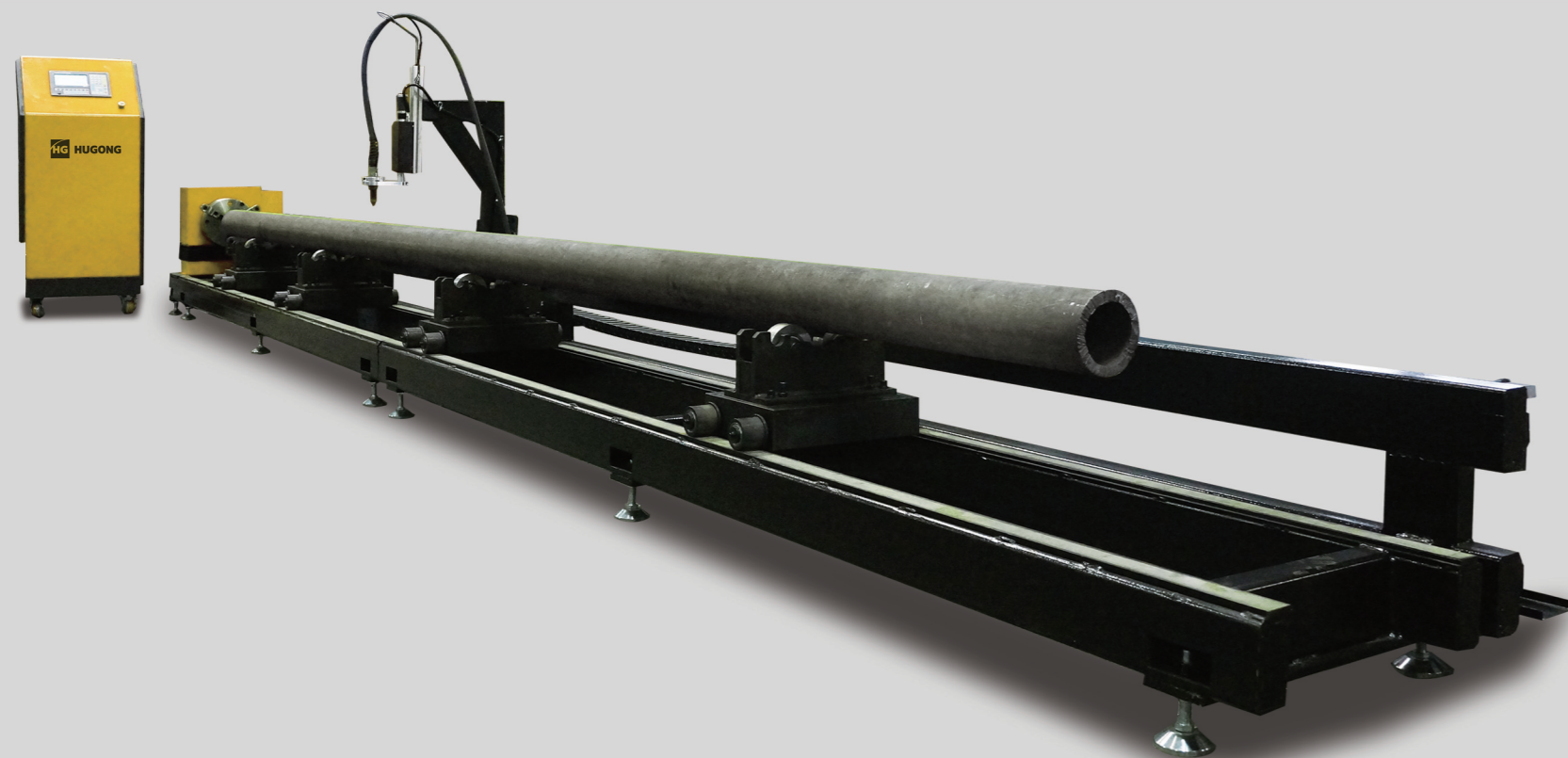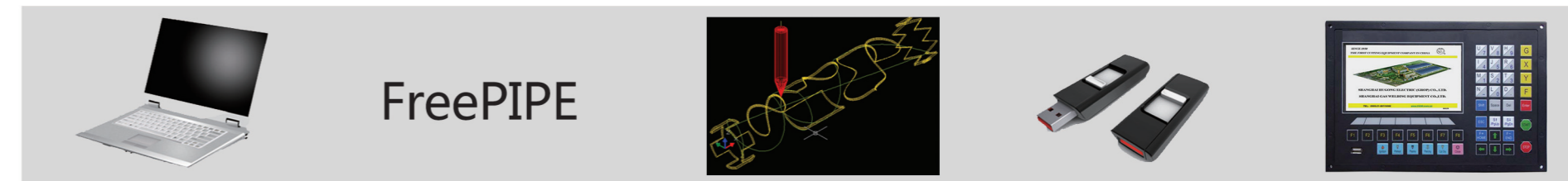# ECONOPIPE

Description

- A professional and economic pipe cutter
- Easy installation
- Strong steel structure
- Friendly interface, easy operation
- Supply with easy and economic software
- Flame and Plasma options
- Portable machine, good for contract based production
- FreePIPE functions
- Input existing drawings
- Modify drawings easily
- Optimize drawing details
- Generate G-codes

Specification

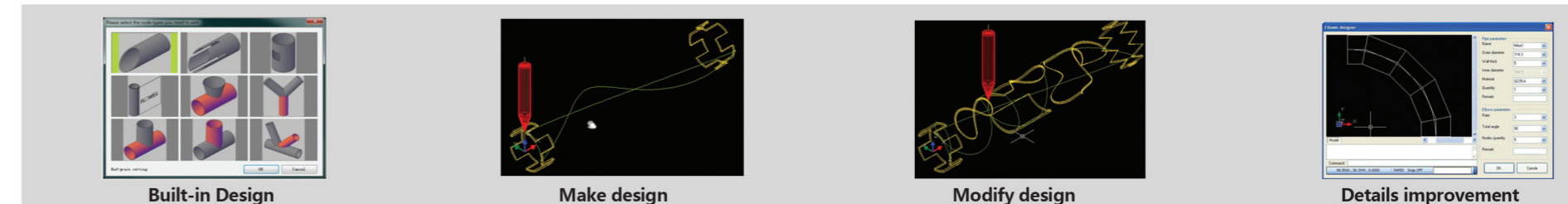| Model	ECONOPIPE
Cutting process	Plasma, Flame
Input voltage(V,Hz)	110/220/230/240, 220/380/400/415,50/60
Pipe diameter(mm)	60-260
Pipe length(mm)	3000, 6000
Loading capacity(mm,Kg)	3000mm length: Thickness:15, Weight:500
CNC controller	HG823
Axis	3 axis
Motor	Stepper motor
Positioning accuracy(mm)	±0.5/1000
Repeating accuracy(mm)	±0.2/1000
Positioning speed(mm/min)	6,000
Plasma power source	Hypertherm: Powermax 45,65,85,105,125
Flame cutting gas	Acetylene, Propane, LPG - O2
Nesting software	Free pipe

ECONOPIPE working process

FreePIPE

Controler

FreePIPE software

| Built-in Design | Make design | Modify design | Details improvement |

Mechanical parts

| Stable Pipe chuck | Welding structure table | Pipe supporter | Flexible torch lifter |

Options:

| Powermax series | Plasma | Flame |