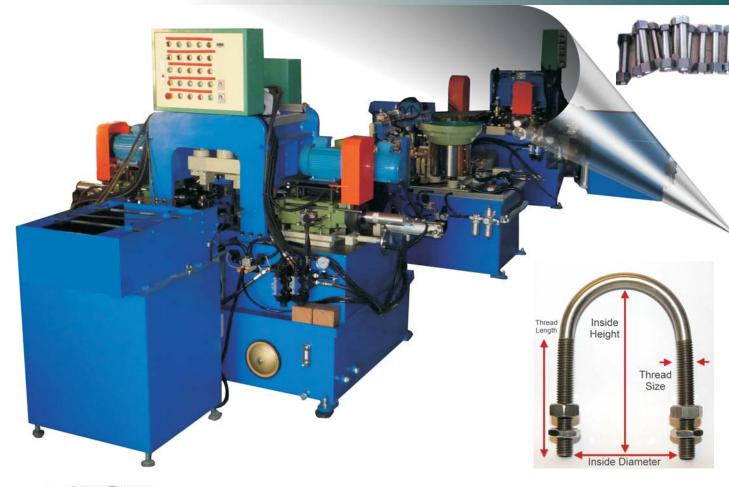


# Fastener Production Machine Made in TAIWAN









# CisFun Technology Corp.

TEL:886-9-22061622,886-4-22924427 FAX:886-4-22912487 No. 37-4, Qingdao 1st St., North Dist. Taichung 40464 TAIWAN www.likest.com www.punching-machine.com email: sales@punching-machine.com info@likest.com

# Bar Stud Bolt Diameter Reducing Machine (Bar / Pipe Necking Machine)



#### Specification:

- Suitable Bar Diameter:Ø12~Ø25 mm andØ 22~Ø36 mm
- Reducing Length: 50~200mm
- Processing Time: about 20 seconds (reduce the bar diameter from 22 mm to 20.1 mm; reducing length: 200mm)
- Suitable Bar Length (Before Reducing): 500~2000 mm

#### Application:

bolt, screw, fastener, stud, torque wrench, torque spanner, grab handles, guard rails, structural supports and braces





Foundation Bolt for Wind Turbine

Bolt









Baton

Spline Shaft

**Anchor Bolt** 

Golf Club Head

## Tube/Pipe/Profile/Solid Bar End Forming Machine



- -Hydraulic Auto Tube Shrinker / Push Pointing Machine
- -Multi-Molds Tube End Forming Machine.
- -Single Side Tube End Forming Machine.
- -Single Side Pipe Punching and End Reducing Machine.
- -Forming shapes can be convex, concave, sectional, long 7 flat, square, V-shaped, open elbow and flat elbow.













# Thread Rolling Machine For Pipe / Bar / Thread Rod



#### PIPE THREAD ROLLING MACHINE



ITEM	MODEL	CF-150A	CF-300A	CF-600A			
Thread Work Range	Max. diameter	30 mm	60 mm	90 mm			
	Min. diameter	8 mm	15 mm	22 mm			
	Max. Length (in-feed)	40 mm	50 mm	70 mm			
	Max. Length (thru feed)	x. Length (thru feed) Free		Free			
	Pitch	0.5-2.5 mm 40 TPI-11 TPI	0.75-3.0 mm 32 TPI -8 TPI	0.75~3.0 mm 32 TPI ~8 TPI			



# BAR/ROD THREAD ROLLING MACHINE (CYLINDRICAL/HYDRAULIC TYPE)





ITEM	MODEL	CF-300	CF-3100	CF-30T(CAM)	CF-500	CF-500S	CF-800
Thread Work Range (in-feed)	Max. diameter (mm)	25	16	10	50	70	100
	Min. diameter (mm)	6	2	2	6	6	6
	Max. Length (mm)	70		28	150	150	150
	Pitch (mm)	0.9-4.0	0.4-1.75 P	0.5-1.5 P	0.9-4.0	0.9-4.0	0.75-10.0
Thread Work Range (thru- feed)	Max. Diameter (mm)	30	16		60	70	100
	Min. Diameter (mm)	6	2		6	6	6
	Max. Length	No limit			No limit	No limit	No limit
	Pitch (mm)	0.9-4.0	0.4-1.75 P		0.9-4.0	0.9-4.0	0.75-10.0

# Auto Multi Spindles Bolt/Bar/Stud/Screw/Tube Drilling Machine





# Bar End /Stud /Bolt /Tube End Slotting Grooving Cutting Machine





# Auto Multi Spindles Nut Tapping Machine



- -Maximum Tapping capacity: M36\*4.0
- -Automatic feed guiding tray: 1 set
- -Automatic Vibrating Bowl Feeder (for nut feeding): Bowl Diameter 500mm
- -Pneumatic cylinder(for push the nut to do tapping)-Jig/Fixture
- -Threading guiding socket (Thread Inserts)
- -Tapping Spindle: 1 set



For:
\*special nut
\*round nut
\*square nut
\*non-standard
hex nut

# Automatic Multi Spindles Special Tapping Machine and Packaging System for Metal Parts/Bar/Stud/Bolt/Screw/Tube



# Screw Nut Bolt/EPDM/PVC Washer Assembly Machine



- -Production speed: 250~450pcs/min
- -Motor power: 1KW inverter
- -Control by PLC
- -Production ability: Length 16~95mm









## Nut Fastening Inserting Press and Pipe End Shrinking Machine









#### Suitable tube type:



Round tube



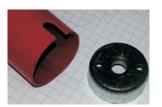
Plastic Blanking End Caps





Rectangular tube

#### Application:





End cap nut





Pem nut / Clinch nut



**Furniture** 

#### Feature:

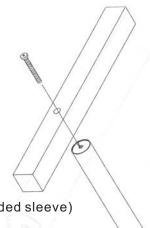
- -Threaded Nut insert to tube/pipe machine.
- -A reliable fixation of the threaded sleeve in the pipe (Not welding)
- -Nut insert to tube pipe machine
- -Assembly and Point Machine for reliable fixation of the threaded sleeve in the pipe.
- -Tube end with tube inserts automatic integrat.
- -Tube Plug Assembly Machine (Nut and Tube Assembly Machine)

#### Specification:

- -Production Speed: about 3 seconds/pc (WITHOUT loading and unloading the threaded sleeve)
- -Suitable Tube length 1200mm (MAXIMUM)
- -For Rectangle Tube/Round Tube/Circle Tube/Square Tube/Ellipse Tube/Perforation

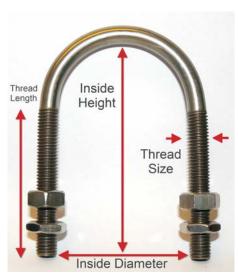
#### Characteristics of the main machine:

- The machine base is made of high tensile strength steel with precision welded and good rigidity.
- -Shaft, mold and all components are manufactured precisely to have long lifetime.
- Efficient design, easy maintenance.



### Automatic U Bolt Making and Nut Assembly Machine

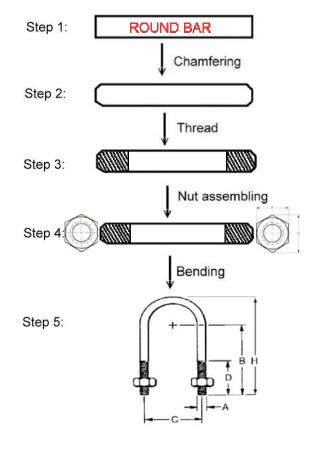




#### Feature:

- 1. Automatic loading from the Bar/Stud storage tank, then automatic move to chamfer both ends at the same time from 1 clamping transferring operation.
- 2. Bar/Stud loading and Bar unloading automatically clamping from middle of the steel rod supported, and both ends with a special design live clamping threading tools rotate drive. The steel rod no rotate, the threading tools rotate to cut.
- 3. Automatic movement system: to move the steel rod from Bar storage tank to chamfering station.
- 4. One straight line feeding operation direction among multi-static such as chamfering, thread rolling, bending, nut assembly.
- 5. SPM for Auto Parts, Stud, Bolt, & Fastener.

### U bolt forming process:



# Automatic Stud Bolt Making and Nut Assembly Machine



- \*Automatic packaging system.
  \*Processing Time:
  about 6~8 seconds/pc
- \*Thread Size: M2~M20
- \*1~2 Operators.











#### Stud bolt forming process:

