



QUALITY TOOLS

PREREQUISITE FOR ANY SUCCESSFUL PRODUCTION

Finish Plate Solution System

Double head milling machines of the TH series





Complete Solution for two surface and four sides of finish plate Manufacturing

The GOODA system solution provides a Maximum Productivity and Quality.





Double-pallet CNC Plate Milling Machine

Model VM-5025

- Double pallet exchange
- EDM blocks batch milling
- Excellent surface finish
- Instead of grinding



YOUR BENEFITS

Milling with the VM-5025

The VM-5025 has a milling head with a size of 250mm. This enables boards with a width of up to 250 mm are milled in a single operation. On the material surface are accordingly no transitions or stages available.

Magnetic chuck System

Our patented double switch plane electromagnetic clamber system clamps the workpiece tightly, and restrains the movement of the workpiece during the rotation of the worktable.

	VM-5025
CUTTING CAPACITY (W X L X H)	Max. 250 x 500 x 250 mm Min. 80 x 80 x 80 mm
WORK LOAD CAPACITY	1200 kg
DIMENSIONS (W X L X H) :	3000 x 2800 x 2200 mm



Twin Head CNC Milling Machine

Double side milling machines of the TH series

Model TH-350NC

High Accuracy

High Productive

High precision



YOUR BENEFITS

High Stable bridge construction

The highly stable bridge structure has the TH-Series about a high efficiency and precision.

Guarantees optimal results

Different table sizes

6 models of TH Series fits every need of 300 x 300 mm up to 1200 x 600 mm.

Sturdy guides

The +-shaped machine bed allows a free overhang workpiece machining with the utmost accuracy.

The ball screws on all axes are an additional

Control & Software

Improved operation by the revised FANUC CNC

Through the use of GOODA MACHINERY

NC and cutting skills are not needed

	TH-350NC	TH-520NC	TH-600NC
CUTTING CAPACITY(W X L X H)	Max. 350 x 350 x 145 mm Min. 20 x 20 x 20 mm	Max. 520 x 520 x 200 mm Min. 50 x 50 x 20 mm	Max. 650 x 650 x 300 mm Min. 80 x 80 x 20 mm
WORK LOAD CAPACITY	250 kg	500 kg	1200 kg
DIMENSIONS(W X L X H) :	2800 x 2900 x 2200 mm	3100 x 3200 x 2200 mm	3800 x 3800 x 2500 mm

	TH-800NC	TH-1000NC	TH-1200NC
CUTTING CAPACITY(W X L X H)	Max. 800 x 800 x 300 mm Min. 220 x 220 x 20 mm	Max. 1000x1000x300 mm Min. 300 x 300 x 20 mm	Max. 1200x 1200 x 315 mm Min. 300 x 300 x 20 mm
WORK LOAD CAPACITY	2500 kg	2600 kg	2800 kg
DIMENSIONS(W X L X H) :	4000 x 4000 x 2500 mm	4100 x 4200 x 2500 mm	4200 x 4500 x 2500 mm

Twin Head CNC Milling Machine

Double side milling machines of the TH series

Model TH-520NC

High Accuracy

High Productive

High precision



YOUR BENEFITS

TH-520NC	项目[Items]	单位 [Unit]	TH-520NC
加工能力 [Cutting capacity]	加工范围[Width*Length of workpiece]	mm	65-520
	加工厚度[MAX.thickness of workpiece]	mm	200
加工行程[Travel]	X轴(右主轴) 行程[X axis]	mm	250
	Y轴(左主轴) 行程[Y axis]	mm	250
	Z轴(工作台) 行程[Z axis]	mm	800
主轴[Spindle]	刀盘直径[Cutter diameter]	mm	200
	主轴转速[Spindle speed]	rpm	10-500
	主轴锥度[Spindle taper]		NT50
工作台[Worktable]	工作台面积[Dimensions]	mm	400*400
	最大承重[Max loading Weight]	kg	500
其他[Others]	机床重量[machine weight]	kg	8000
	占地面积[Space]	m ²	3.1x3.2

Twin Head CNC Milling Machine

Double side milling machines of the TH series

Model TH-600NC

High Accuracy

High Productive

High precision



YOUR BENEFITS

TH-600NC	项目 [Items]	单位 [Unit]	TH-600NC
加工能力 [Cutting capacity]	加工范围 [Width*Length of workpiece]	mm	80-650
	加工厚度 [MAX.thickness of workpiece]	mm	250
加工行程 [Travel]	X轴 (右主轴) 行程 [X axis]	mm	300
	Y轴 (左主轴) 行程 [Y axis]	mm	300
	Z轴 (工作台) 行程 [Z axis]	mm	1000
主轴 [Spindle]	刀盘直径 [Cutter diameter]	mm	250
	主轴转速 [Spindle speed]	rpm	50-600
	主轴锥度 [Spindle taper]		NT50
工作台 [Worktable]	工作台面积 [Dimensions]	mm	450*450
	最大承重 [Max loading Weight]	kg	1200
其他 [Others]	机床重量 [machine weight]	kg	10000
	占地面积 [Space]	m ²	3.8x3.8



Twin Head CNC Milling Machine

Double side milling machines of the TH series

Model TH-800NC

High Accuracy

High Productive

High precision



YOUR BENEFITS

TH-800NC	项目 [Items]	单位 [Unit]	TH-800NC
加工能力 [Cutting capacity]	加工范围 [Width*Length of workpiece]	mm	220-800
	加工厚度 [MAX.thickness of workpiece]	mm	250(OP 300)
加工行程 [Travel]	X轴(右主轴) 行程 [X axis]	mm	350
	Y轴(左主轴) 行程 [Y axis]	mm	350
	Z轴(工作台) 行程 [Z axis]	mm	1500
主轴 [Spindle]	刀盘直径 [Cutter diameter]	mm	250(OP 300)
	主轴转速 [Spindle speed]	rpm	50-600
	主轴锥度 [Spindle taper]		NT50
	Z轴伺服电机 [Z servo motor]	KW	3
工作台 [Worktable]	工作台面积 [Dimensions]	mm	600*600
	最大承重 [Max loading Weight]	kg	2500
其他 [Others]	机床重量 [machine weight]	kg	11000
	占地面积 [Space]	m ²	4x4

Twin Head CNC Milling Machine

Double side milling machines of the TH series

Model TH-1000NC

High Accuracy

High Productive

High precision



YOUR BENEFITS

TH-1000NC	项目 [Items]	单位 [Unit]	TH-1000NC
加工能力 [Cutting capacity]	加工范围 [Width*Length of workpiece]	mm	300-1000
	加工厚度 [MAX.thickness of workpiece]	mm	250(OP300)
加工行程 [Travel]	X轴(右主轴) 行程 [X axis]	mm	400
	Y轴(左主轴) 行程 [Y axis]	mm	400
	Z轴(工作台) 行程 [Z axis]	mm	1600
主轴 [Spindle]	刀盘直径 [Cutter diameter]	mm	250(OP 300)
	主轴转速 [Spindle speed]	rpm	50-500
	主轴锥度 [Spindle taper]		NT50
功率 [Power]	主轴电机 [Spindle motor]	KW	2x11
工作台 [Worktable]	工作台面积 [Dimensions]	mm	600*600
	最大承重 [Max loading Weight]	kg	2500
其他 [Others]	机床重量 [machine weight]	kg	12000
	占地面积 [Space]	m ²	4.2x4.2



Trinity Ganged Chamfering Machine

Model DJ x3-1000x250

People oriented

Safety protection

Reduce the labor intensity



YOUR BENEFITS

Triple faster
Three cutter ganged
Three edges at one time

Multiple Chamfering
C1, C2, C3, C5, C8
Easy to change

Easy handle
Pneumatic Float, no need to turn-over
Magnetic chuck

Smooth line Chamfering
CNC-controlled positioning of the axes
Smooth like the CNC milling center

	DJ x3-1000x250
CUTTING CAPACITY (W X L X H)	Max. 1000 x 1000 x 250 mm Min. 200 x 200 x 30 mm
WORK LOAD CAPACITY	2000 kg
DIMENSIONS (W X L X H) :	2500 x 3000 x 1800 mm



GooDa's Clients

The following is an excerpt of our clients

CLIENTS	DATE	MODEL	UNIT
Xiongfeng Special Steel Group	2013.12-2014.09	TH-350NC/TH-600NC	5
Shanghai LingliMould steel co ltd.	2013.05-2015.06	TH-300NC/TH600NC	4
Shantou Dickson Steel Moulde co., ltd	2013.04-2015.04	TH-300NC/TH600NC	11
Ningbo Jiasheng mold co., ltd	2013.01-2015.03	TH-350NC/TH-600NC	3
Shenzhen Neworigin Special Steel	2014.01-2014.09	TH-350NC/TH-600NC	4
Shanghai ZhikangMould co., ltd	2014.08-2015.11	TH-600NC/VM-5025	3
Ningbo handsome dragon mold co., ltd	2014.08	TH-350NC/TH-600NC	2
Jiangsu Schmolz + Bickenbach	2015.01-2015.08	TH-350NC/TH-520NC	2

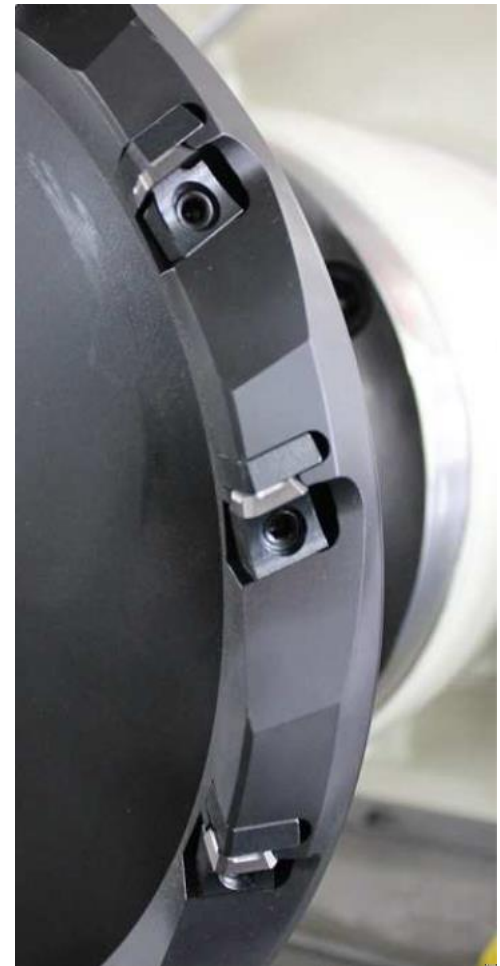
GUARANTEE PERIOD

We provide more that 36 months guarantee
Achieve 5 years after-sale technical support and services

Perpendicularity in five years $\leq 0.015\text{mm}/300\text{mm}$
Milling precision tolerance range $\pm 0.01\text{mm}$

DONGGUAN GOODA MACHINERY MANUFACTURING CO., LTD

www.goodacnc.com
Hongfu Road, Huangjiang town, Dongguan city, GD, China
Tel: +86 13217698754 Tel: +86 0769 87760601
Email:Katieyang@goodacnc.com



•The information in this catalog are as of Nov 2015, and are subject to change without notice.

© GOODA MACHINERY CO., LTD. All rights reserved. 003Nov. 2015