

# KITAMURA HX 400i

**Category** Machining Centre

**Type** Horizontal

**Made** KITAMURA

**Model** HX 400i

**Capacity** 660x610x560 mm



## Technical specifications

### Gamba Macchine Srl

V.A.T. IT00639540988

C.F./R.I. 01581570171

REA 248813 BS

C.S. 802.165,00 €

### Contacts

+39 030 831096

+39 030 8913312

offerte@gambamacchine.it

### Where we are

#### Headquarter and Warehouse 1

Via Artigiani, 32 - 25063

Gardone V.T. Brescia - Italia

#### Warehouse 2

Via Caduti del lavoro 41, 25030

Coccaglio Brescia - Italia



**Gamba Macchine Srl**

**Contacts**

**Where we are**

**V.A.T.** IT00639540988

+39 030 831096

**Headquarter and Warehouse 1**

**Warehouse 2**

**C.F./R.I.** 01581570171

+39 030 8913312

Via Artigiani, 32 - 25063

Via Caduti del lavoro 41, 25030

**REA** 248813 BS

offerte@gambamacchine.it

Gardone V.T. Brescia - Italia

Coccaglio Brescia - Italia

**C.S.** 802.165,00 €



**Gamba Machine Srl**

V.A.T. IT00639540988  
C.F./R.I. 01581570171  
REA 248813 BS  
C.S. 802.165,00 €

**Contacts**

+39 030 831096  
+39 030 8913312  
offerte@gambamacchine.it

**Where we are**

**Headquarter and Warehouse 1**  
Via Artigiani, 32 - 25063  
Gardone V.T. Brescia - Italia

**Warehouse 2**

Via Caduti del lavoro 41, 25030  
Coccaglio Brescia - Italia



**Gamba Macchine Srl**

**Contacts**

**Where we are**

V.A.T. IT00639540988

+39 030 831096

**Headquarter and Warehouse 1**

**Warehouse 2**

C.F./R.I. 01581570171

+39 030 8913312

Via Artigiani, 32 - 25063

Via Caduti del lavoro 41, 25030

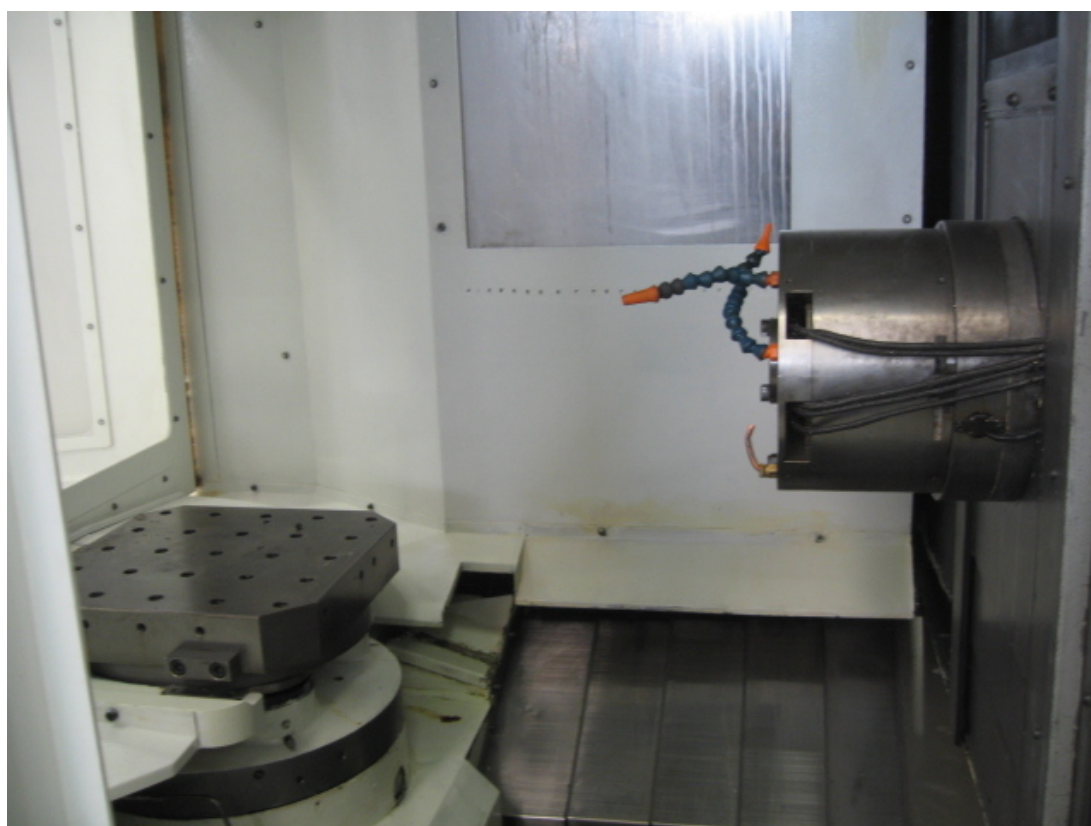
REA 248813 BS

offerte@gambamacchine.it

Gardone V.T. Brescia - Italia

Coccaglio Brescia - Italia

C.S. 802.165,00 €



**Gamba Macchine Srl**

**Contacts**

**Where we are**

**V.A.T.** IT00639540988

+39 030 831096

**C.F./R.I.** 01581570171

+39 030 8913312

**REA** 248813 BS

offerte@gambamacchine.it

**C.S.** 802.165,00 €

**Headquarter and Warehouse 1**

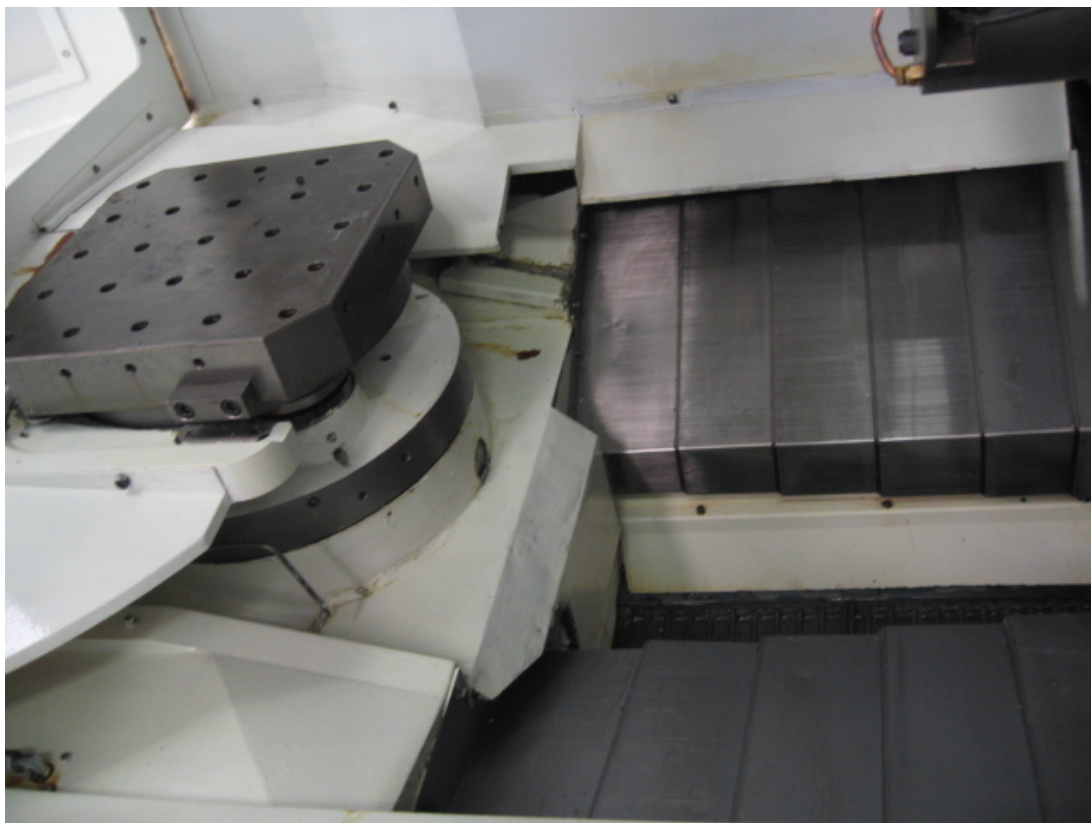
Via Artigiani, 32 - 25063

Gardone V.T. Brescia - Italia

**Warehouse 2**

Via Caduti del lavoro 41, 25030

Coccaglio Brescia - Italia



**Gamba Macchine Srl**

**Contacts**

**Where we are**

V.A.T. IT00639540988

+39 030 831096

**Headquarter and Warehouse 1**

**Warehouse 2**

C.F./R.I. 01581570171

+39 030 8913312

Via Artigiani, 32 - 25063

Via Caduti del lavoro 41, 25030

REA 248813 BS

offerte@gambamacchine.it

Gardone V.T. Brescia - Italia

Coccaglio Brescia - Italia

C.S. 802.165,00 €



HX-400		HX-400	
<b>(4) FEED</b>		<b>2. MACHINE SPECIFICATIONS</b>	
RAPID FEED (X AXIS) AUTO	50,000 mm/min (1968.5 inch/min.)	<b>2.1. STANDARD SPECIFICATIONS</b>	
RAPID FEED (Y AXIS) AUTO	50,000 mm/min (1968.5 inch/min.)	<b>(1) TABLE</b>	
RAPID FEED (Z AXIS) AUTO	50,000 mm/min (1968.5 inch/min.)	TABLE WORK AREA (WIDTH×LENGTH)	400 × 400 mm (15.7 × 15.7inch)
CUTTING FEED	50,000 mm/min. (1968.5 inch/min.)	TABLE INDEXING	4th axis 0.001°
<b>(5) ATC</b>		MAX. WORK SIZE	φ 610 × 700 mm φ 24 × 27.5inch
TOOL STORAGE CAPACITY	50 TOOLS	TABLE LOAD CAPACITY	400 Kg (880 pounds)
TOOL SELECTION METHOD	RANDOM TOOL IDENTIFIED AT MAGAZINE	<b>(2) TRAVEL</b>	
TOOL SHANK	MAS. BT 40 CATERPILLAR NO. 40 DIN 40	X AXIS	660 mm (26.0 inch)
MAX. TOOL SIZE	φ 95 × 360 mm (φ 3.74 × 14.2 inch)	Y AXIS	610 mm (24.0 inch)
-TWO NEIGHBORING TOOL POTS SHOULD BE EMPTY:	φ 150 × 360 mm (φ 5.91×14.2 inch)	Z AXIS	560 mm (22.0 inch)
MAX. TOOL WEIGHT (WITH TOOL HOLDER)	10Kg (22 pounds)	DISTANCE FROM TABLE CENTER TO SPINDLE NOSE	150 - 710 mm (5.9 - 28.0 inch)
TOOL CHANGE TIME (TOOL-TO-TOOL)	1.0 sec.	DISTANCE FROM TABLE SURFACE TO SPINDLE CENTER	50 - 660 mm (1.97 - 26.0 inch)
CHIP TO CHIP (WITH TOOL ORIENTATION)	MINIMUM 3.2 sec.	<b>(3) SPINDLE</b>	
		SPINDLE TAPER	NST NO. 40
		SPINDLE SPEED	40 - 13,000 min <sup>-1</sup>
		Directry specified by a 5-digit S code	

**Gamba Machine Srl**

**Contacts**

**Where we are**

V.A.T. IT00639540988

+39 030 831096

**Headquarter and Warehouse 1**

**Warehouse 2**

C.F./R.I. 01581570171

+39 030 8913312

Via Artigiani, 32 - 25063

Via Caduti del lavoro 41, 25030

REA 248813 BS

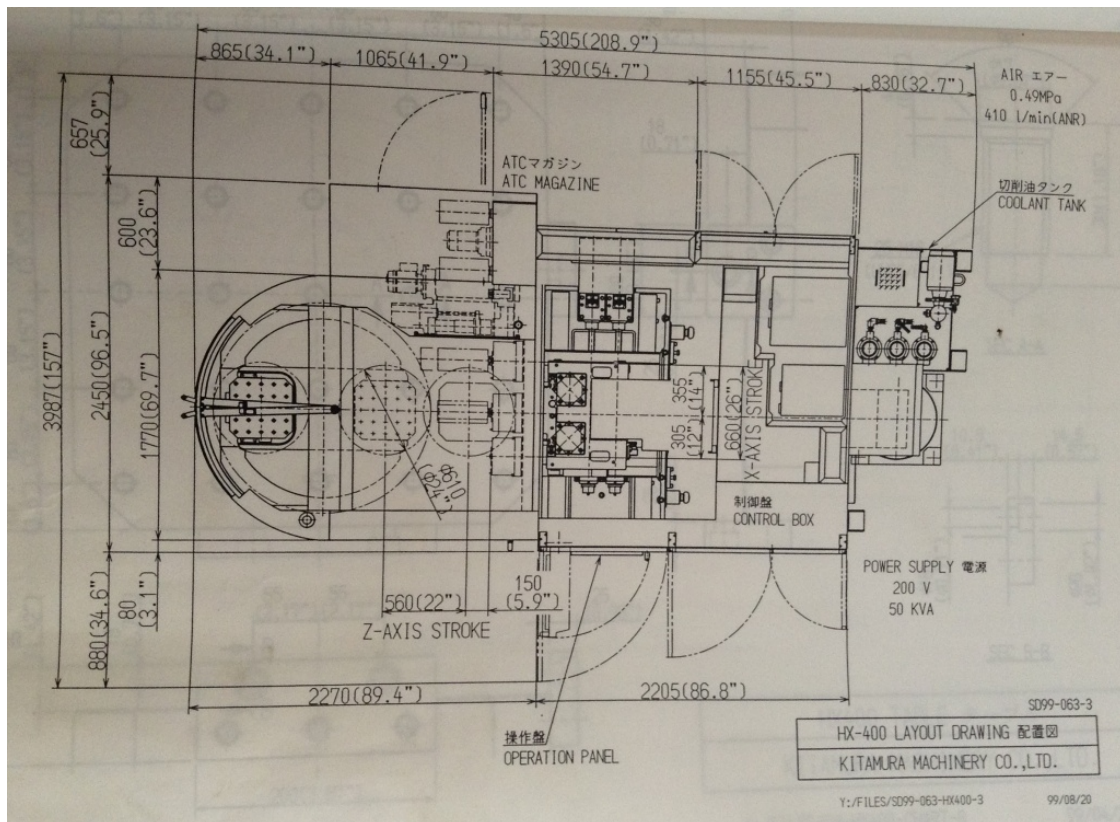
offerte@gambamacchine.it

Gardone V.T. Brescia - Italia

Coccaglio Brescia - Italia

C.S. 802.165,00 €

(6) MOTOR		
SPINDLE MOTOR	(30 min. RATIO)	AC 22 kW
	(CONTINUOUS OPERATION)	AC 18.5 kW
ATC MOTOR		AC 750 W
COOLANT MOTOR		AC 730 (50Hz) / 1210 (60Hz) W
LUBRICATION PUMP MOTOR		AC 20 W
HYDRAULIC MOTOR		AC 2.2 kW
(7) MACHINE WEIGHT WITH NC		
		13.000 kg
		28.600 pounds
(8) ELECTRIC POWER SOURCE		
MAIN CIRCUIT	THREE PHASE CURRENT	AC 200/220 V
		(If the machine has a trance former, this is secondary voltage.)
	FREQUENCY	50/60 Hz
CONTROL CIRCUIT	SINGLE PHASE CURRENT	AC 100 V
		(Made from AC 200/220V by a trance former)
		DC 24 V



**Gamba Machine Srl**

**Contacts**

**Where we are**

V.A.T. IT00639540988

+39 030 831096

**Headquarter and Warehouse 1**

**Warehouse 2**

C.F./R.I. 01581570171

+39 030 8913312

Via Artigiani, 32 - 25063

Via Caduti del lavoro 41, 25030

REA 248813 BS

offerte@gambamacchine.it

Gardone V.T. Brescia - Italia

Coccaglio Brescia - Italia

C.S. 802.165,00 €