



**Inventory number: 20683**

**Horizontal machining center  
DIXI DPC 200 CHO 1x90 - CHP 2**



### Technical data

Table load max.	1500 kg
Longitudinal travel (X-axis)	1000 mm
Transversal travel (y axis)	800 mm
Vertical travel (z axis)	1100 mm
Table divisions (B)	360'000 °
Resolution	0.001 °
Table speeds:	
up to	15 rpm
Pallets:	
number	7
Length	630 mm
Width	630 mm
Time of changing palets	15 sec
Transport weight	1200 kg
Tool changer:	
Tool diameter	125 mm
Diameter with free adjacent pockets	200 mm
Tool lenght	430 mm
Max. tool-weight	12 kg
Time of tool changing	5 sec
Spindle nose: ISO	50
Distance spindle nose to table	160 - 1260 mm
Horizontal spindle speeds:	
stepless	
from	0 rpm
up to	8000 rpm
Feeds:	
stepless	

longitudinal from	1 mm/min
up to	10000 mm/min
transversal from	1 mm/min
up to	10000 mm/min
vertical from	1 mm/min
up to	10000 mm/min
B axis	
Rapid traverse:	15 m/min
Air connect	6 bar
Voltage 50 Hz 3x	380 Volt
Spindle motor	18.5 kW
Total power required	50 kVA
Machine's weight about	22000 kg
Overall dimensions machine:	
Length	7400 mm
Width	5100 mm
Height	4000 mm
Various accessories:	
Direct measurement by glass scales	
Full splash cabin	
Coolant system	800 l
Paper filter facility	
Feeler Renishaw	
Tool break control	
Chip conveyor	
Pallets chancing device:	
Pallets: number	7
Table 4th axis (B-axis)	
Tool cabinet	
Lamp	
Oil mist extractor	
Spindlecooling	
Stabilisation spindle temperature	
Data-entry by tooling (processing)	





# DIXI MACHINES S.A.

CH - 2400 LE LOCLE / SUISSE

TYPE DE MACHINE MASCHINENTYP MACHINE TYPE	DPC 200 - FANUC 15 MB CHO 1X90 - CHP 2
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N° DE SERIE SERIEN NR. SERIAL NR.	23
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ANNEE DE FABRICATION HERSTELLUNGSJAHR YEAR OF MANUFACTURING	1999
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RESEAU NETZ POWER SUPPLY	3~ 400 v 50 Hz 74 kW
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TENSION DE COMMANDE STEUERSpannung CONTROL VOLTAGE	48 VAC 24 VDC
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SCHEMA ELECTRIQUE ELEKTRISCHER SCHALTPLAN ELECTRIC WIRING DIAGRAM	56.49.301
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PRESSION HYDRAULIQUE HYDRAULIK DRUCK HYDRAULIC PRESSURE	min. max. 90 bar
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PRESSION PNEUMATIQUE - MINIMUM MINIMUM LUFTDRUCK PNEUMATIC PRESSURE - MINIMUM	6 bar
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NIVEAU SONORE MAXIMUM MAXIMUM SCHALLEISTUNG MAXIMUM SOUND LEVEL	84 dB
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POIDS DE LA MACHINE MASCHINENGEWICHT MACHINE WEIGHT	14000 kg
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00013

PARTS TOTAL = 7847

PARTS REQUIRED = 0

PARTS COUNT = 7847

POWER ON = 2024H 36M 0S

OPERATING TIME = 4409H 53M 35S

CUTTING TIME = 2895H 32M 0S

FREE PURPOSE = 0H 0M 0S

DATE = 2019/ 06/ 20

TIME = 08: 40: 29

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\*\*\*\* JOG STOP \*\*\*\* \*\*

INPUT	F INPUT								
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