

DMG MORI - NHX5500



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4 Axis CNC Horizontal Machining Center

Control: Mitsubishi M730BM

Model Year: 2016

Installation Date: 11/2016

Machine is in like new condition

Used for machining of precision aluminum valves prototypes

PALLET CHANGER CAPACITY:

Pallet Size: 20 x 20 inch

Workpiece: Diameter 31.5", Height 43"

Weight Per Station: 1,100 lbs

Pallet Change: 9.0 sec

90 deg index time: 1.3 sec

AUTOMATION:

OEM Integrated 4 Channel 4000psi High Flow Overhead Hydraulic Workholding

AXIS:

X=800mm (31.5 inch)

Y=800mm (31.5 inch)

Z=880mm (34.6 inch)

B=Full 4th 0.001° 100RPM Direct Drive

SPINDLE:

CAT50 BIGPlus (compatible with standard CAT50)

8000RPM High Torque Option

40kW/54HP

TOOL CHANGER:

60 Station Ring Type

Max Tool Diameter: 12.5 inch

Max Tool Length: 21.6 inch

Max Tool Weight: 66 lbs

Tool to Tool: 1.95 sec

Cut to Cut: 4.4 sec

DIMENSIONS: Width: 132" Depth: 215" Height: 122"

Weight: 33,000lbs

OPTIONS:

ChipBlaster, High pressure coolant system

Hydraulic Power Pack, High Flow with VFD

Data Server, Ethernet

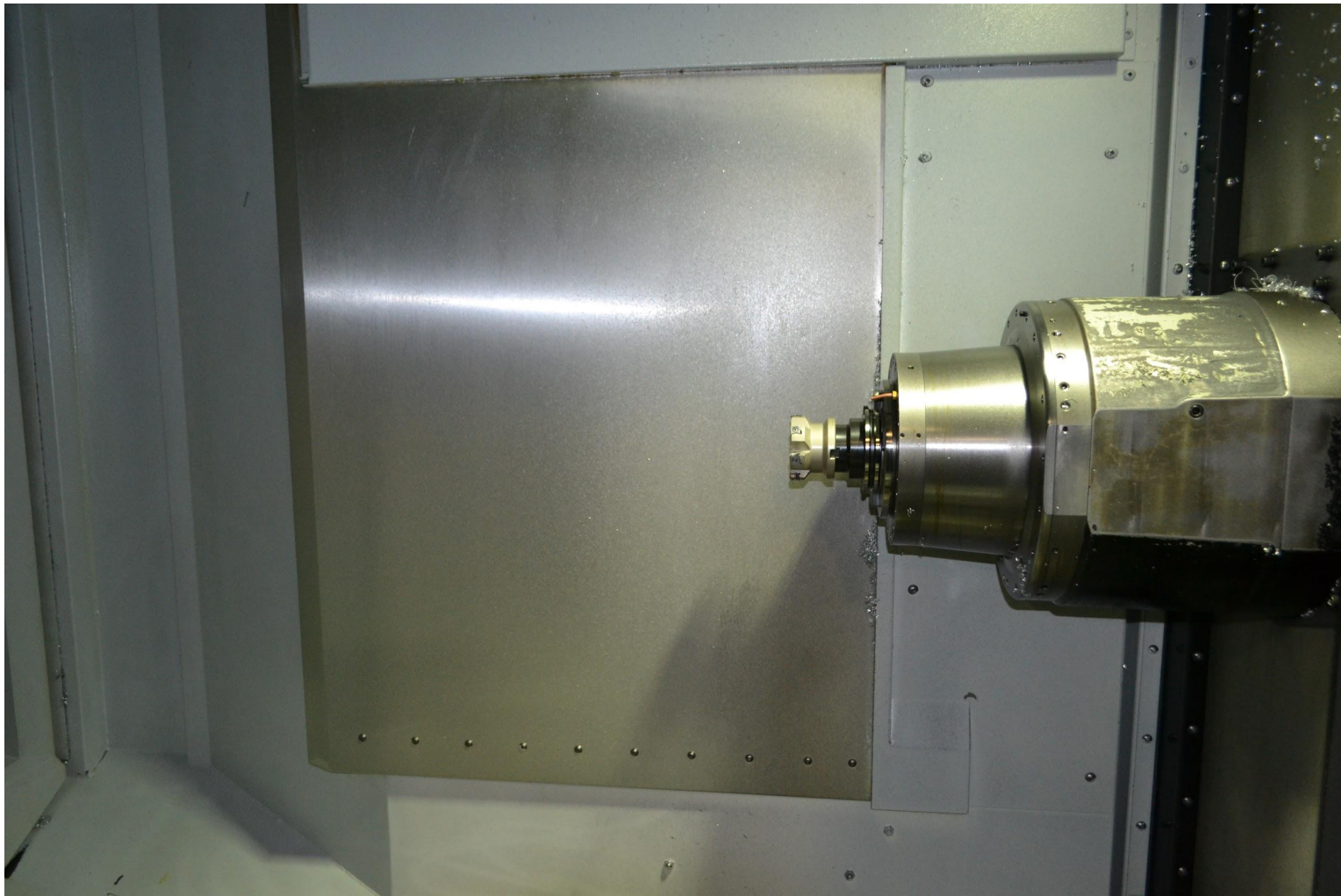
High-Speed, High-Precision function HPCC V2

Cabin Curtain Flushing

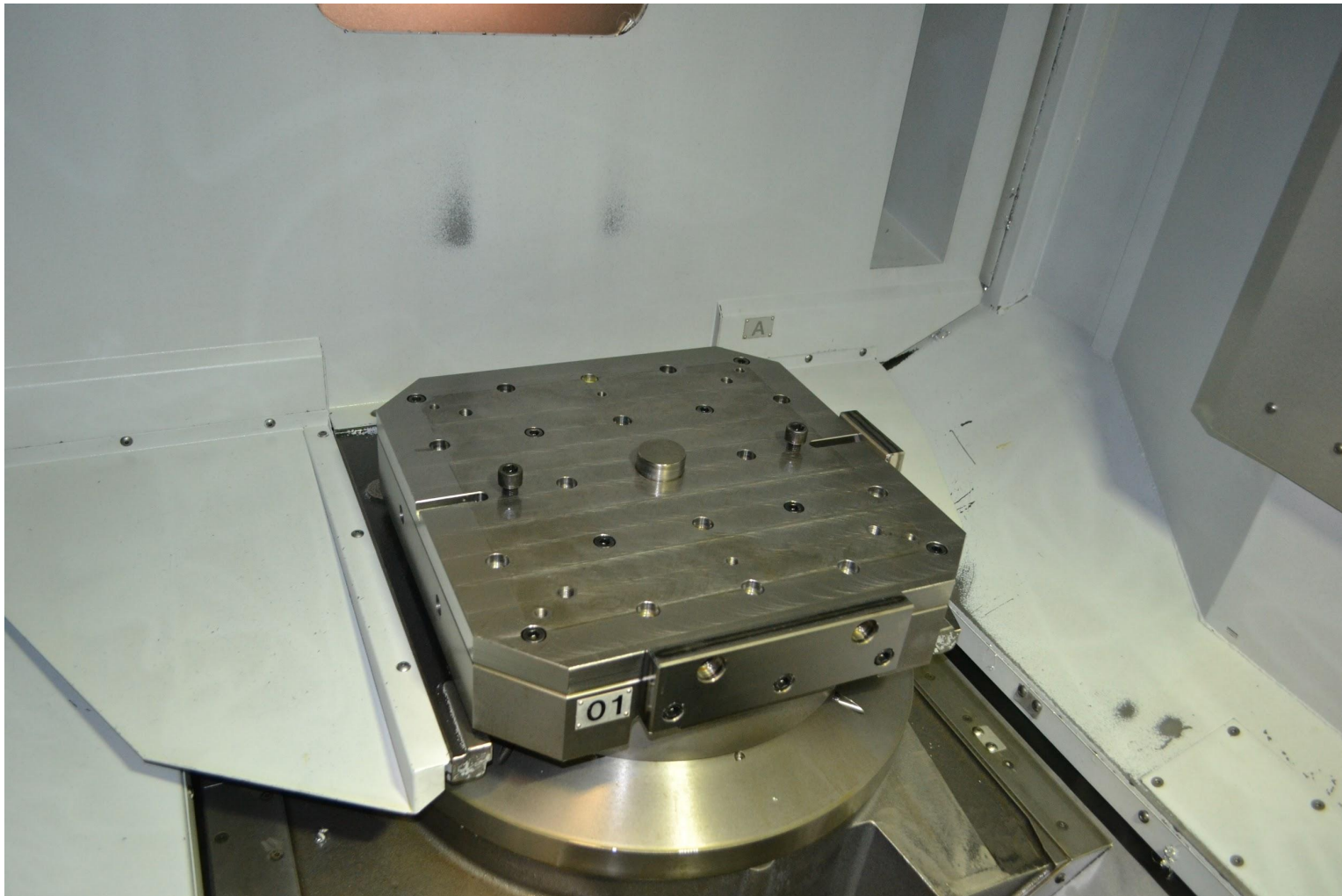
Hinge Type Chip Conveyor

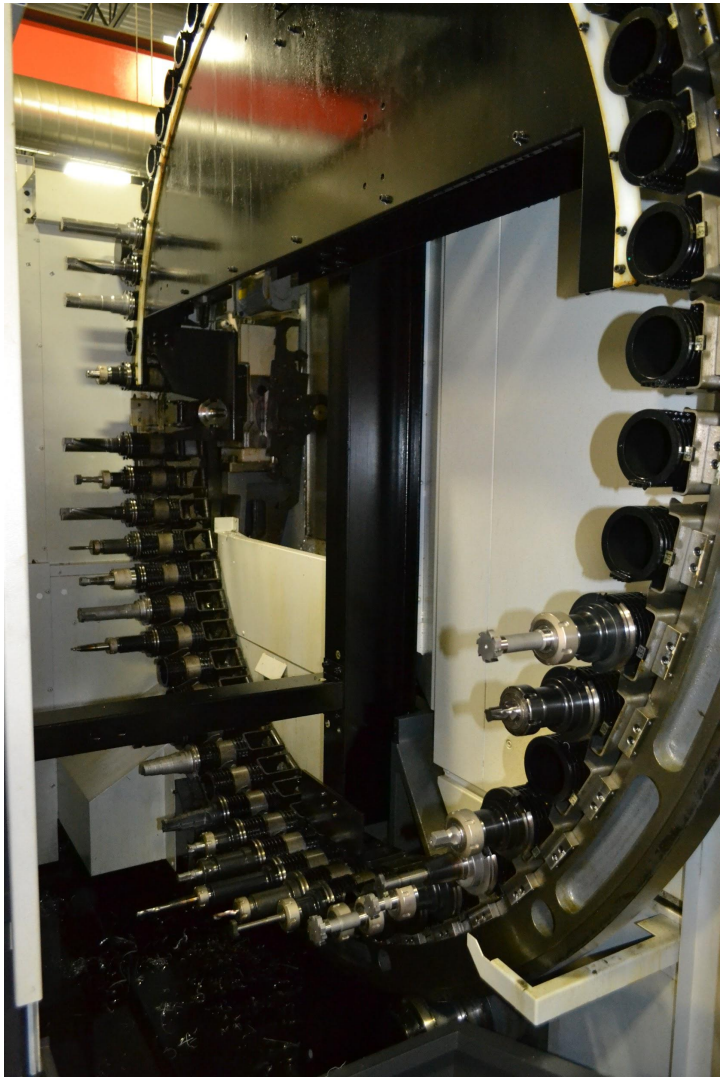














POWER ON

 DEMANDER

PUSH TO RESET
 HOLD TO PURGE AIR


DIRTY FILTER
 ALARM

 ALARME FILTRE
 DE LA SAIE

EMERGENCY


0 1 2


ELECTRICAL RATING		DONNÉES DE PUISSANCE ÉLECTRIQUE	
MACHINE MODEL NO. D81-36	SERIAL NO. 3886	N° DE MOTEUR DE MACHINE 230-36	P# DE S# 3886
FREQUENCY 50/60 Hz	VOLTAGE 230 VAC	FREQUENCE 50/60 Hz	TENSION ELECTRIQUE 230 VAC
CURRENT RATING OF LARGEST MOTOR 1.55 A 3-PHASE	3 LINE	DATE DE FABRICATION 1988	DATE DE FABRICATION 1988
DATE OF MANUFACTURE 02-92-001	INTERLOCKING CAPACITY 30 A	SCHEMA ELECTRIQUE	SCHEMA ELECTRIQUE
ELECTRICAL DIAGRAM	NO DIMENSION	NO DIMENSION	NO DIMENSION
SHORT CIRCUIT CURRENT 1.5 A		SHORT CIRCUIT CURRENT 1.5 A	

CERTIFICATE NUMBER
ChipMASTER
 1800 SOUTH WASHINGTON ROAD
 P.O. BOX 4011
 WASHINGTON, PA 15387
 WWW.CHIPMASTER.COM

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WARNING
 TURN OFF ALL POWER SOURCES
 BEFORE SERVICING
CAUTION
 LES PAYS NE PAS DE TRAVAILER
 AVANT DE COMMENCER LE TRAVAIL
ATTENTION
 ARRÊTEZ TOUS LES ALIMENTATIONS
 AVANT DE COMMENCER LE TRAVAIL





