

FROM AC ENCLOSURE

SPINDLE  
INVERTER  
ENCLOSURE

208 VAC 4 WIRE  
40 AMPERES

INPUT  
CONNECTOR

208 VAC 4 WIRE  
40

FROM INTERFACE ENCLOSURE

CONTROL  
CONNECT

RUN

ANALOG IN  
(SPEED)

FAULT

10 HP  
INVERTER

MOTOR

MOTOR

MOTOR

MOTOR 1  
CONNECTOR

MOTOR 2  
CONNECTOR

MOTOR 3  
CONNECTOR

LIM 1,2,3 MEANS LIMIT SWITCHES 1,2 AND 3  
EMO MEANS EMERGENCY OFF  
UV MEANS UNDERVOLTAGE TRIP

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BLOCK DIAGRAM,  
MILLING MACHINE

SIZE | DRAWING NUMBER | REV.  
A | BLOCK | 4

SCALE 1:1 | FILE: BLOCK.DWG | SHEET 2 OF 8