

# Certificate of Compliance

Certificate:

2653789

Master Contract: 162920 (LR 108026)

Project:

2653789

Date Issued: November 25, 2013

Issued to:

WMH Tool Group Hong Kong Ltd.

(Taiwan Branch)

14F No. 366, Bei Tun Road

Taichung, 40654

Taiwan

**Attention:** Mr. Howard Chang

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only



Issued by:

#### **PRODUCTS**

CLASS 3881 04 - TOOLS - Machine CLASS 3881 84 - TOOLS - Stationary and Fixed Electric Tools - Certified to US Standards

Metal Lathe, permanently connected, grounded, three phase, Model EGH-1880, rated 230/460 V ac, 60 Hz, 29/14.5 A, 10 hp, 20-1600 rpm; Models EGH-2180, EGH-21120, rated 230/460 V ac, 60 Hz, 35/17.5 A, 12.5 hp, 20-1600 rpm.

Note: The tool shall be marked to indicate the voltage for which it is connected when shipped from the factory.

#### APPLICABLE REQUIREMENTS

CSA C22.2 No 73-1953 - Construction and Tests of Electrically Equipped Machine Tools UL 987-8th Edition - Stationary and Fixed Electric Tools

DQD 507 Rev. 2012-05-22



## Supplement to Certificate of Compliance

Certificate:

2653789

Master Contract: 162920 (LR 108026)

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

## **Product Certification History**

Project	Date	Description	
2653789	November 25, 2013	Original Certification. Models EGH-1880, EGH-2180, EGH-21120.	

#### **Class Description**

**Class Number** 

**Description** 

3881-04

**TOOLS-Machine** 

#### **COVERAGE:**

Cord-connected and permanently connected grounded and double insulated machine tools.

#### **REQUIREMENTS:**

CSA Standard C22.2	General Requirements - Canadian Electrical Code,
No 0	Part II
CSA Standard C22.2 No 73	Electrically-Equipped Machine Tools

The certified equipment appearing in this classification is judged to comply with the applicable requirements of the NFPA National Electrical Code (NEC).

#### **MARKING:**

- submittor's identification;
- model designation or equivalent;
- · complete electrical rating;
- double insulation symbol (where applicable);
- date code or equivalent;
- · additional markings as may be required'
- CSA Monogram.

In addition, equipment intended for display, sale or use in the USA, is required to include other information such as warning statements, installation instructions, etc., as may be specified in the NEC

#### **Certification Record**

Customer Class File Number

JPW Industries Inc. 427 New Sanford Rd,

LaVergne <u>3881-04</u>

TN TOOLS-Machine 108026\_0\_000

37086 USA

#### TO THE REQUIREMENTS OF CSA C22.2 No. 73-1953:

- Drill Press, permanently connected, grounded, Models A5818, J-A5818 and A5838, rated 230/460 V, 3.6/1.8 A, 60 Hz, 1 hp, three phase, 400 5000 rpm. Pre-wired for 230 V ac.
- Turret Mill, permanently connected, grounded, Model JTM-4VS, ETM-949, rated 230/460 V ac, 8.5/4.25 A, 60 Hz, 3 hp, three phase, 60-4200 rpm. Pre-wired for 230 V ac.
- 8 inch Horizontal Band Saw, permanently-connected, grounded, Models 7015, J-7015, EHB-8VS, EHB-8VSM, rated 120 V, 60 Hz, 15 A or 240 V, 60 Hz, 7.5 A.
- 8 inch Horizontal Band Saw, permanently-connected, grounded, Models 7020, J-7020, 7020M, J-7020M, rated 115 V, 60 Hz, 12.6 A or 230 V, 60 Hz, 6.3A, 1.5 hp; Models 7040, J-7040, J-7040-4, 7040M, J-7040M, J-7040M-4, three phase, rated 230 V, 60 Hz, 5.8 A or 460 V, 60 Hz, 2.9 A, 2 hp.
- Metal Cutting Band saw, permanently connected, grounded, Model EHB-916V, rated 120/240 V ac, 20/10 A, 60 Hz, 1.5 hp; Model EHB-1018V, rated 240 V ac, 14 A, 60Hz, 2 hp.
- Turret Mill, permanently connected, grounded, Model ETM949EVS, rated 230 V ac, 60 Hz, 7 A, 3 hp, three phase, 60-5000 rpm.
- Metal Cutting Band saw, permanently connected, grounded, three phase, Models EHB-1018VM, EHB-1018VMH, rated 230/460 V ac, 8/4 A, 60 Hz, 2 hp.

- 40 inchMetal Lathe, permanently connected, grounded, three phase, Model EGH-1740, rated 230/460 V ac, 21/10.5 A, 60 Hz, 7.5 hp, 36-1800 rpm; 60 inch Metal Lathe, permanently connected, grounded, three phase, Model EGH-1760, rated 230/460 V ac, 21/10.5 A, 60 Hz, 7.5 hp, 36-1800 rpm.
- 80 inch Metal Lathe, permanently connected, grounded, three phase, Model EGH-1880, rated 230/460 V ac, 29/14.5 A, 60 Hz, 10 hp, 20-1600 rpm; Model EGH-2180, rated 230/460 V ac, 35/17.5 A, 60 Hz, 12.5 hp, 20-1600 rpm; 120 inch Metal Lathe, permanently connected, grounded, three phase, Model EGH-21120, rated 230/460 V ac, 35/17.5 A, 60 Hz, 12.5 hp, 20-1600 rpm.
- 36 inch Metal Lathe, permanently connected, grounded, three phase, Model EBL-1236VS, rated 230 V ac, 60 Hz, 7 A, 2 hp, 40-2000 rpm.
- 40 inch Metal Lathe, permanently connected, grounded, three phase, Models E1340VS, E1440VS, rated 230 V ac, 60 Hz, 9 A, 3 hp, 30-2200 rpm.
- Band saw, permanently connected, grounded, three phase, 1/8"-1" blade, Model EVBS-20, rated 220-240 V ac, 6.2 A, 60 Hz, 2 hp

#### **Class Description**

**Class Number** 

Description

3881-84

**TOOLS-Machine - Certified to US Standards** 

**COVERAGE:** 

Cord-connected and permanently connected machine tools.

#### **REQUIREMENTS:**

UL Standard 987	Tools, Stationary and Fixed Electric	
NFPA 79	Industrial Machinery	

### MARKING:

- submittor's identification;
- model designation or equivalent;
- complete electrical rating;
- double insulation symbol (where applicable);
- date code or equivalent;
- additional markings as may be required'
- CSA Monogram and "NRTL".

#### **Certification Record**

Customer Class File Number

JPW Industries Inc. 427 New Sanford Rd,

LaVergne <u>3881-84</u>

TN TOOLS-Machine - Certified to US Standards 108026\_0\_000

37086

USA

#### TO THE REQUIREMENTS OF UL 987 Seventh Edition:

- Drill Press, permanently connected, grounded, Models A5818, J-A5818 and A5838, rated
  230/460 V, 3.6/1.8 A, 60 Hz, 1 hp, three phase, 400 5000 rpm. Pre-wired for 230 V ac.
- 8 inch Horizontal Band Saw, permanently-connected, grounded, Models 7020, J-7020, 7020M, J-7020M, rated 115 V, 60 Hz, 12.6 A or 230 V, 60 Hz, 6.3A, 1.5 hp; Models 7040, J-7040, J-7040-4, 7040M, J-7040M, J-7040M-4, three phase, rated 230 V, 60 Hz, 5.8 A or 460 V, 60 Hz, 2.9 A, 2 hp.

#### TO THE REQUIREMENTS OF UL 987 - 8th Edition:

- 8 inch Horizontal Band Saw, permanently-connected, grounded, Models 7015, J-7015, EHB-8VS,
  EHB-8VSM, rated 120 V, 60 Hz, 15 A or 240 V, 60 Hz, 7.5 A.
- Turret Mill, permanently connected, grounded, Model JTM-4VS, ETM-949, rated 230/460 V ac,
  8.5/4.25 A, 60 Hz, 3 hp, three phase, 60-4200 rpm. Pre-wired for 230 V ac.
- Metal Cutting Band saw, permanently connected, grounded, Model EHB-916V, rated 120/240 V ac, 20/10 A, 60 Hz, 1.5 hp; Model EHB-1018V, rated 240 V ac, 14 A, 60Hz, 2 hp.
- Turret Mill, permanently connected, grounded, Model ETM949EVS, rated 230 V ac, 60 Hz, 7 A, 3
  hp, three phase, 60-5000 rpm.
- Metal Cutting Band saw, permanently connected, grounded, three phase, Models EHB-1018VM, EHB-1018VMH, rated 230/460 V ac, 8/4 A, 60 Hz, 2 hp.
- 40 inchMetal Lathe, permanently connected, grounded, three phase, Model EGH-1740, rated 230/460 V ac, 21/10.5 A, 60 Hz, 7.5 hp, 36-1800 rpm; 60 inch Metal Lathe, permanently connected, grounded, three phase, Model EGH-1760, rated 230/460 V ac, 21/10.5 A, 60 Hz, 7.5 hp, 36-1800 rpm.
- 80 inch Metal Lathe, permanently connected, grounded, three phase, Model EGH-1880, rated 230/460 V ac, 29/14.5 A, 60 Hz, 10 hp, 20-1600 rpm; Model EGH-2180, rated 230/460 V ac, 35/17.5 A, 60 Hz, 12.5 hp, 20-1600 rpm; 120 inch Metal Lathe, permanently connected, grounded, three phase, Model EGH-21120, rated 230/460 V ac, 35/17.5 A, 60 Hz, 12.5 hp, 20-

1600 rpm.

- 36 inchMetal Lathe, permanently connected, grounded, three phase, Model EBL-1236VS, rated 230 V ac, 60 Hz, 7 A, 2 hp, 40-2000 rpm.
- 40 inchMetal Lathe, permanently connected, grounded, three phase, Models E1340VS, E1440VS, rated 230 V ac, 60 Hz, 9 A, 3 hp, 30-2200 rpm.
- Bandsaw, permanently connected, grounded, three phase, 1/8"-1" blade, Model EVBS-20, rated
  220-240 V ac, 6.2 A, 60 Hz, 2 hp