

KOENIG MACHINERY

DECLARATION OF CONFORMITY

This declaration of conformity is issued by Koenig machinery Pty Ltd as the Australian Importer

Product Information

Manufacturer: **Koenig Supplier Code 111**

Product Name: Sanding Machine

Certificate#: M.2023.206.C89723

Models: BW-630, BW-800, BW-1000, BW-1300, BW-1600W (KSC111 model numbers R-R630W, R-R800W, R-R1000W, R-R1300W, R-R1600W)

Photo of Product example:



The object of the declaration described above is in conformity with the relevant Community harmonization legislation / EC directives:

AS-NZS ISO 12100:2010 – *Safety of Machinery*

AS/NZS 61000.6.2:2017 - *Electromagnetic Compatibility (EMC)*

*The KOENIG BW-630/800/1000/1300/1600 Linishing Machine is a **wet** machine and requires a **wet** extraction system connected when running. The ATEX Zone Risk Assessment must be followed **Certificate number 01072025-3211***

EC Responsible Person

Company Name: Koenig Machinery Pty Ltd

Address: 55 Metrolink Circuit Campbellfield VIC 3061

Contact: Stefan Marquart

Email: sales@koenigmachinery.com.au

Telephone: 03 9037 0826

References to the relevant regulations:

2006/42/EC Machinery Directive / Annex VIII

2014/30/EU Electromagnetic Compatibility Directive /Annex II

References to the relevant standards used or references to the specifications in relation to which conformity is declared:

EN ISO 12100:2010; EN 60204-1:2018, EN 61000-6-2:2019; EN 61000-6-4:2019

Standard Requirement - AS/NZS specific:

AS/NZS 3000:2018

Section "3.8.1 – Selection and Installation of wiring services -Identification - General"

Requires wiring colour yellow and green earth line connection – All machines are manufactured with this requirement for the Australian market

Table 3.4 — Conductor colours for installation wiring

Function	Insulation colour
Protective earth	Green/yellow
Equipotential bonding	Green/yellow
Neutral	Black or light blue
Active	Any colour other than green, yellow, green/yellow, black or light blue

NOTE 1 When green/yellow is used, one colour shall cover not less than 30% and not more than 70% of the surface area, with the other colour covering the remainder of the surface.

NOTE 2 Recommended colours for actives are—

(a) Red or brown for single-phase; or

(b) Red, white or blue for multiphase.

NOTE 3 Where colours are used for the identification of cable cores, Australian and New Zealand cable identification colours and European cable identification colours shall not be combined within the same wiring enclosure or the same multi-core cable.

NOTE 4 In New Zealand domestic installations, the only permitted colour for neutral conductors is black.

Labelling Requirement

The following 2 Labels are to be adhered on the water collection tray of the machine:



Explosive Aluminium dust

Keep tray wet
and clean regularly.

The following 3 Labels are to be adhered on the front of the machine:



Explosive Aluminium dust

Machine must be run with
water and wet dust collector when
processing Aluminium.



The following 2 Labels are to be adhered on the dust collection unit of the machine:



Explosive Aluminium dust

Keep dust collector filled with
water and clean regularly.

Signature:

Name, Title: Stefan Marquart

Date: 29.08.25

Review date: 28.08.26