

EC- Declaration of Conformity

according to EC directive 2006/42/EC on machinery (Annex II 1 A)

The manufacturer PB Lifttechnik GmbH; Gewerbegebiet Gassenäcker 1; D-89429 Oberbechingen

declare, that the machinery described below is complying with all essential requirements of the Machinery Directive 2006/42/EC.

This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user. The declaration is no more valid, if the machinery is modified without agreement.

type / model:	Scissor Lift Work Platform PB S151-16 E	serial number:	16150.1146
platform capacity:	1212,54 lbm (lb) (550 kg)	max. platform height:	42,7 ft (13,03 m)

notified body:

DEKRA Testing & Certification GmbH, Enderstrasse 92b, 01277 Dresden

No. of notified body: **2140** | No. of EC type-examination certificate: **4811010.14004**

For the execution of the EC type-examination

For the transmission of the documents according to the article 8 paragraph 2 letter C first hyphen.

For the examination in accordance with article 8 paragraph 2 letter C second hyphen.

the following EC directives were used,

2006/42/EG	EC machinery directive
2004/108/EG	Electromagnetic compatibility (EMC)
The protection goals of the Low-voltage directive were kept in accordance with annex I, no. 1.5.1 of the EC machinery directive	

and the following harmonised standards and/or technical specification have been applied:

EN 280:2013	Mobile elevating work platforms – Design calculations – Stability criteria – Construction – Safety – Examinations and tests
EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction
EN 60204-1	Security of engines - Electric equipment of engines
EN 62061	Safety of machinery - Functional safety of safety-related electrical, electronic and programmable electronic control systems
EN 61000-6-2	Electromagnetic compatibility (EMC) - Part 6-2 - Immunity for industrial environments
EN 61000-6-4	Electromagnetic compatibility (EMC) - Part 6-4 - Emission standard for industrial environments
EN ISO 13850	Safety of machinery - Emergency stop - Principles for design
EN ISO 13857	Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs
EN 349	Safety of machinery - Minimum gaps to avoid crushing of parts of the human body
EN 1037	Safety of machinery - Prevention of unexpected start-up
EN ISO 13849-1	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design
EN ISO 13849-2	Safety of machinery - Safety-related parts of control systems - Part 2: Validation
DGUV Grundsatz 308-002	Test of mobile elevating work platforms

A technical documentation is completely present. The manual belonging to the machine is present. The person authorized to compile the relevant technical documentation:

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Signature:....., D-89429 Oberbechingen, **30.06.2016**

Norbert Dalmer, Dipl.-Ing. (FH)
Certified mechanical engineer
designer