





## **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 S225-23 DS 4x4	serial number:	23225.1140
platform capacity:	1653,47 lb (750 kg)	max. platform height:	66,6 ft (20,3 m)

## the following EC directives were used,

2006/42/EG	EC machinery directive	
2014/30/EU	Electromagnetic compatibility (EMC)	
The protection go	pals 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 + A1:2015	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: Thomas Ziegler, phone: +49(0)9077/9500-38

Signature: Di Hyull Filomas Ziegler Plant Manager

D-89429 Oberbechingen, 10.03.2022