Maschinen-, Hebe- und Fördertechnik
Fachbereich Vor- und Typenprüfung

Akkreditierte Prüf-, Inspektions- und Zertifizierungsstelle
Notified Body 0408

VT04–02084eB

TÜV AUSTRIA SERVICES GMBH

Certificate

about a

Type Examination

Applicant:	**PALFINGER AG** F.-W.-Scherer-Straße 24 A - 5101 Bergheim/Salzburg - Kasern
Manufacturer:	as above
Kind of product:	WORKING BASKET (WORK PLATFORM) for LOADER CRANE
Type:	BB 004B
Rated capacity:	2 persons + additional loads, max. 280 kg
Dead weight:	appr. 155 kg
Dimensions:	0,89 x 0,80 x 1,17 m length x width x height
further description:	working basket for fixing at the boom of the loader crane, equipped with pendulum-friction brake, mounting with adapter and coupling at Palfinger loader cranes (interchangeable equipment according article 2 of the directive 2006/42/EC). For mounting on loader cranes see enclosure 1

Controls and safety devices:
Emergency stop in the working basket; prepared for wireless control with binding in the working basket

Requirements: EC – Directive Machinery 2006/42/EC in the current version
and therefore Maschinen-Sicherheitsverordnung (MSV 2010); BGBl. Nr. II 282/2008;
EN ISO 12100
DIN 15018

The practical tests were carried out in Salzburg Kasern on 8. June 2004, with the working basket BB 004B, serial number 0285567 and at Köstendorf, on 12. March 2010, serial number 0287669.
The load test was done with 420 kg in the working basket. The record is kept at TÜV AUSTRIA SERVICES GMBH.
The random test of the used components was in accordance with the technical file.

Result: The tests showed that the tested working basket fulfils the essential health and safety requirements of (Annex I) of the directive 2006/42/EC.

Under the following provisions TÜV AUSTRIA SERVICES GMBH has no objections to the specified use of the working basket mentioned above:

1. design and manufacture complies with the tested type,
2. technical data, especially the loading data are correctly used,

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3. operating instruction of the manufacturer is obeyed,
4. for the loader cranes foreseen for the working basket, with the vehicle mounted on, a certification procedure according the Directive Machinery article 12 (4) is done.

The certificate is based on the test specimen and the enclosed technical documentation.

The certificate refers only to the working basket (interchangeable equipment) mentioned above, but not to the crane equipped with the working basket. It loses validity in case of a change of the requirements based on, and at the latest 5 years after the date of issue.

(English version of original German version)

Date of issue:

Vienna, 4. November 2004
and 19. March 2010

Maschinen-, Hebe- und Fördertechnik
Vor- und Typenprüfung
Expert

TÜV AUSTRIA SERVICES GMBH TÜV AUSTRIA

Dipl.-Ing. R. Schleifenlehner

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TÜV AUSTRIA

Beiblatt 1 zu den Typenbescheinigungen VT04-02085B
und VT04-02084B
Enclosure 1 to the certificate of Type Examination

geeignete Ladekrane für Arbeitskörbe
suitable loader cranes for working baskets

Bescheinigungsinhaber: **PALFINGER AG**
proprietor of the certificate

Produkt: Ladekrane mit Arbeitsbühne (Arbeitskorb)
Product: Loader crane with *work platform (working basket)*

Prüfung der Ladekrane auf Konformität durch TÜV AUSTRIA SERVICES GMBH, Hersteller Palfinger AG und Palfinger Europe
Verification of conformity by TÜV AUSTRIA SERVICES GMBH for loader cranes Palfinger AG and Palfinger Europe

geeignet für Arbeitskorb: BB 014A (VT04-02085B), BB 004B (VT04-02084B)
suitable for working baskets:

1MPa = 10bar

Nr.	Type	Code	TÜV-A Konf.Nr	Haupt-Überdruck *Main pressure* (bar)	Vorsatzknickarm (PJ) *3d boom*
1.	PK 8502	S105-SK-D	07-07402	320	-
2.	PK 9001 EH	S105-EK-A	08-05281A	350	-
3.	PK 9002 EH	S105-SK-D	07-07403	350	-
4.	PK 11002	S106-SK-D	07-07404	320	-
5.	PK 12002 EH	S106-SK-D	07-07405	350	-
6.	PK 12001 EH	S106-EK-A	08-05297A	350	-
7.	PK 12502	S204-SK-A	01-02858A	350	-
8.	PK 13002	S204-SK-D	09-03568	320	-
9.	PK 14002 EH	S204-SK-D	09-03580	350	-
10.	PK 16002	S205-SK-D	09-03571	320	-
11.	PK 16502	S205-SK-A	01-02883A	330	PJ 060
12.	PK 18002 EH	S205-SK-D	09-03581	350	PJ 060
13.	PK 20002	S304-SK-A	03-04718A	330	PJ 060
14.	PK 23002	S405-SK-A	03-04719A	330	PJ 060, PJ 080
15.	PK 27002	S407-SK-B	03-04720A	330	PJ 060, PJ 080
16.	PK 29002	S407-HK-A	03-04721A	330	PJ 060, PJ 080
17.	PK 36002	S410-SK-A	01-06561A	330	PJ 060, PJ 080, PJ 085, PJ 115, PJ 125
18.	PK 40001 EL	S416-SL-A	03-04722	330	PJ 060, PJ 080
19.	PK 40002 EH	S410-SK-D	09-03572	350	PJ060, PJ080, PJ125
20.	PK 42502	S415-SK-A	03-04723A	330	
21.	PK 44002	S411-SK-A	01-06562A	330	PJ 060, PJ 080, PJ 085, PJ 115, PJ 125
22.	PK 50002 EH	S411-SK-D	09-03573	350	PJ 080, PJ125
23.	PK 60002	S509-SK-A	07-07307	350	PJ 125, PJ 170
24.	PK 74002	S510-SK-A	08-08019	350	PJ 125, PJ 170
25.	PK 85002	S511-SK-A	05-07200	330	PJ 170

Beiblatt 1 zu den Typenbescheinigungen VT04-02085B
und VT04-02084B
Enclosure 1 to the certificate of Type Examination

Nr.	Type	Code	TÜV-A Konf.Nr	Haupt-Überdruck *Main pressure* (bar)	Vorsatzknickarm (PJ) *3rd boom*
26.	PK 100002	S512-SK-A	04-04329	355	PJ 154, PJ 125, PJ 170
27.	PK 150002	S513-SK-A	05-07201	330	PJ 125, PJ 170
28.	PK 600 TK	MT02-SK-B	08-08001	270	
29.	PK 800 TK	MT01-SK-B	08-08000	300	

Wien, am 19. März 2010