

MAN

PD143V

TGE 6.160 4X2 SB

AUFTRAGSNUMMER: 196002179

VORFÜHRER

AUF ANFRAGE



INFORMATIONEN ZUM ANGEBOT

Montage- & Besichtigungsstandort

Vorfürhungen, Deutschland 

Verkaufsabwicklung und Auslieferung durch Händler:

PALFINGER GmbH

Verfügbarkeit

Auf Anfrage

Produktzustand

Vorfürher

Auftragsnummer

196002179

Kontaktperson

Tobias Zehentmeier

E-Mail

t.zehentmeier@palfinger.com

Telefonnummer

004986544774141

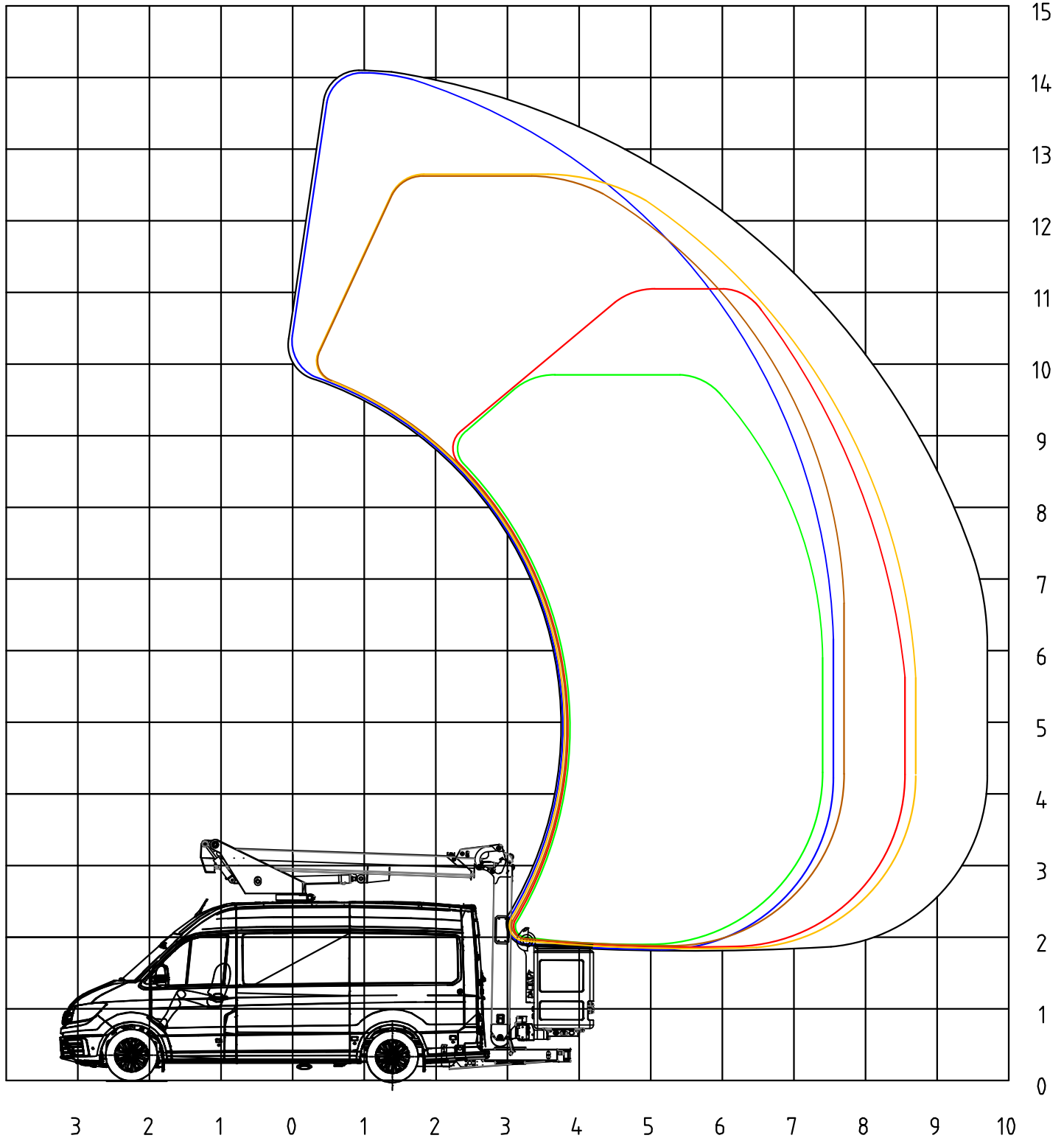
PRODUKT

Hersteller	Palfinger / Danilift DK	Drehbereich	2x 230 °
Baujahr	2025	Korbgröße	0.8 x 1.2 x 1.1 mtr.
Reichweite	9,70 m	Korblast	265kg
Arbeitshöhe	14,30 m		

FAHRZEUG

LKW Hersteller	MAN	Amtliches Kennzeichen	BGL-V179
Fahrzeugtyp	TGE 6.160 4X2 SB	Leistung	160 PS
Baujahr	2025	Zulässiges Gesamtgewicht	5,0 to

1 METER



WORKING WITH OUTRIGGERS, CAGE LOAD 100 KG



WORKING WITH OUTRIGGERS, CAGE LOAD 265 KG



WORKING WITHOUT OUTRIGGERS, CAGE LOAD 100KG



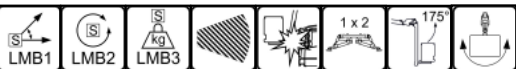
WORKING WITHOUT OUTRIGGERS, CAGE LOAD 265 KG



WORKING WITH LS OUTRIGGERS, CAGE LOAD 100KG



WORKING WITH LS OUTRIGGERS, CAGE LOAD 265 KG



PLATFORM: PALFINGER

TYPE: PD143V

VEHICLE: MAN TGE

TYPE: 6.160

EQUIPMENT:

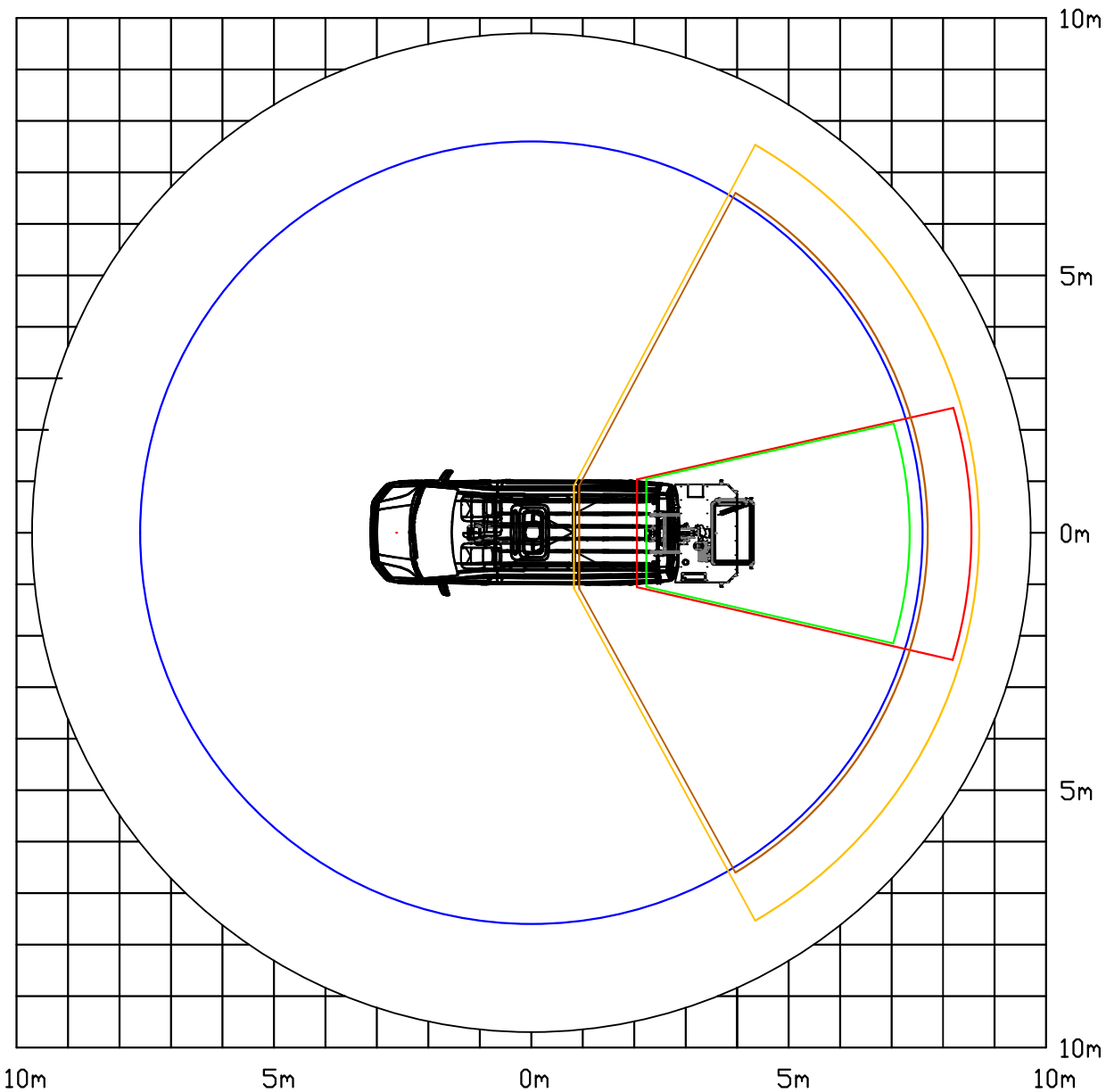
STABILIZER WIDTH:
2040/2850

DWG BY:
Stefan Rytter

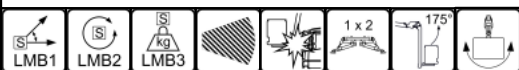
DATE:
23.01.2026

REV:
23.01.2026

DRAWING:
C:\USERS\STEFAN\DATA\LIFT-DATA\LIFT-DATA-LEV- &
IGANGV\ERENDE LIFTEIDANILIFT WD-J SERIE & PD-V
SERIE PD143V\31143123 PALFINGER GMBH (MAN TGE)\02 - TEKNISK
DRAWING 31143123



- WORKING WITH OUTRIGGERS, CAGE LOAD 100 KG
- WORKING WITH OUTRIGGERS, CAGE LOAD 265 KG
- WORKING WITHOUT OUTRIGGERS, CAGE LOAD 100 KG
- WORKING WITHOUT OUTRIGGERS, CAGE LOAD 265 KG
- WORKING WITH LS OUTRIGGERS, CAGE LOAD 100 KG
- WORKING WITH LS OUTRIGGERS, CAGE LOAD 265 KG



PLATFORM: PALFINGER	TYPE: PD143V
VEHICLE: MAN TGE	TYPE: 6.160

EQUIPMENT: ----
STABILAZER WIDTH: 2040/2850

DWG BY: StefanRytter	DATE: 23.01.2026	REV: 23.01.2026
DRAWING: C:\USERS\STEFAN\IDANILIFT\IDANILIFT - DATA\LIFTDATA\LEV.& IGANGVÆRENDE LIFTE\IDANILIFT WDT-J SERIE & PD-V SERIE\PD143V\31143123 PALFINGER GMBH (MAN TGE)\02 - TEKNISK SPECIFIKATIONER\ DRAWING 31143123-W		



Medium Series PD143V

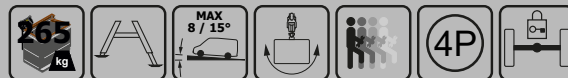
Telescopic platform with movable cage boom mounted on van or chassis



Standard features



Options



Technical specifications

Max. working height:	14.3 m
Max. outreach:	9.6 m
Cage load capacity:	230 kg
Total weight:	5500 kg
Payload capacity:	1000 kg
Platform rotation:	460°
Safe working angle:	2°/5°
Isolation:	1000V

Key features

The Medium Series is slightly more sturdy than the Light Series. The Medium Series platforms have sensors on all functions, making it possible to fully utilize the workspace. They come with a max. cage capacity of 265 kg. and have a 175° movable cage boom. 2x80° is an option. The PD-series comes with a memory function for different settings as well and it has lots of possibilities when it comes to options.

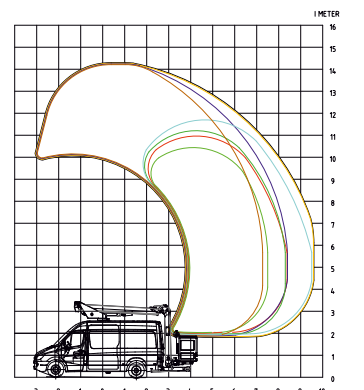
Additional specifications:

Short wheelbase. 175° movable cage boom. OD-type outriggers. Electric/hydraulic control. Subframe and outriggers are galvanized. Home function. Operating without outriggers. Outriggers can be deployed even when the platform is not in transport position. Electronic cabin protection. Various flashlights. Ramp up/down functions on booms ensuring a long service life. Horizontal outreach is adjusted according to cage load - from 100 to 230/265 kg. We recommend a wheelbase of approx. 3500 to 3700 mm.

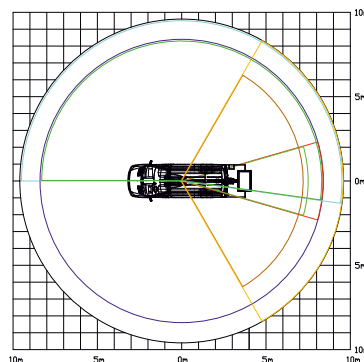
Images



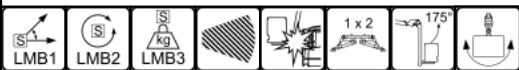
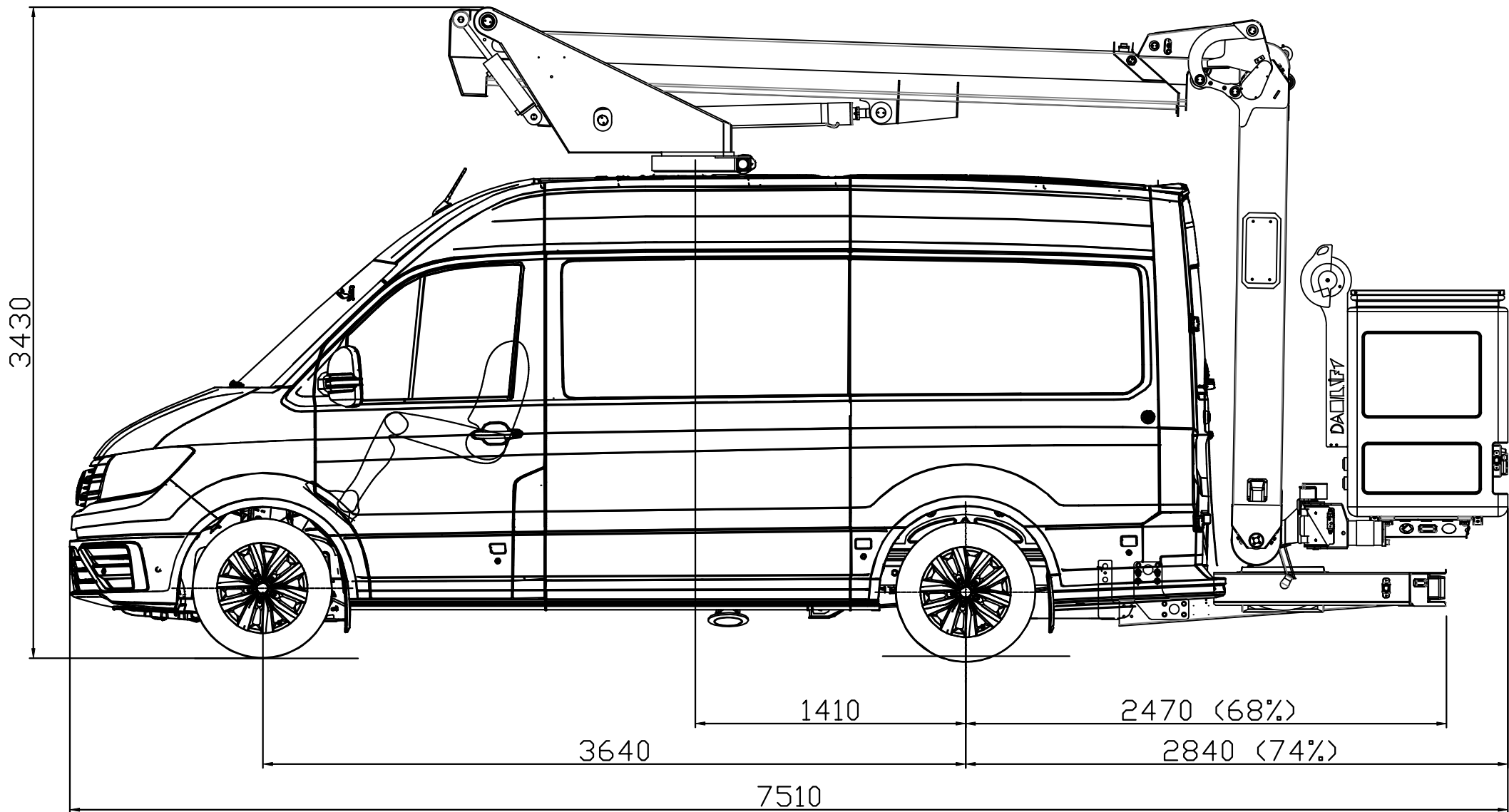
Diagrams



■ WORKING WITH OUTRIGGERS, CAGE LOAD 100 KG
 ■ WORKING WITHOUT OUTRIGGERS, CAGE LOAD 100 KG
 ■ WORKING WITH ONE OUTRIGGER, CAGE LOAD 100 KG
 ■ WORKING WITH ONE OUTRIGGER, CAGE LOAD 230 KG
 ■ WORKING WITH ONE OUTRIGGER, CAGE LOAD 230 KG - 8°/15°
 ■ WORKING WITH ONE OUTRIGGER, CAGE LOAD 230 KG - 8°/15°



■ WORKING WITH OUTRIGGERS, CAGE LOAD 100 KG
 ■ WORKING WITH OUTRIGGERS, CAGE LOAD 230 KG
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 ■ WORKING WITH ONE OUTRIGGER, CAGE LOAD 230 KG
 ■ WORKING WITHOUT OUTRIGGERS, CAGE LOAD 100 KG
 ■ WORKING WITHOUT OUTRIGGERS, CAGE LOAD 230 KG
 ■ WORKING WITH OUTRIGGERS, CAGE LOAD 100 KG - 8°/15°
 ■ WORKING WITH OUTRIGGERS, CAGE LOAD 230 KG - 8°/15°



PALFINGER
Palfinger Platforms GmbH

PLATFORM: PALFINGER

TYPE: PD143V

EQUIPMENT:

DWG BY:
Stefan Rytter

DATE:
22.01.2026

REV:
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VEHICLE: MAN TGE

TYPE: 6.160

STABILAZER WIDTH:
2040/2850

DRAWING:
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IGANGVÆRENDE LIFT\DATA\LIFT WDT-J SERIE & PD-V SERIE\PD143V\31143123
PALFINGER GMBH (MAN TGE)\02 - TEKNISK SPECIFIKATIONER\
DRAWING 31143122-W

TECHNISCHE DATEN**31143123****Hauptabmessungen**

Durchfahrtshöhe	3.43 m
Gesamtlänge (Fahrzustand)	7.51 m
Gesamtbreite (Fahrzustand)	2.04 m
Abstützbreite	2.04 m
max. Abstützbreite	2.85 m

Gerätedaten

Arbeitshöhe	14.15 m
Plattformhöhe	12.15 m
Dabei seitliche Ausladung	9.70 m
Drehbereich des Gerätes	2 x230 g.

Schwenkbereich des Arbeitskorbes

Zulässige Aufstellungsgenauigkeit**2/5g.****Gewichte**

zul. Ges.- Gewicht des fahrzeugs	4420 kg
Gewicht WT-Gerät (ohne Fahrzeug)	1920 kg
Zulässige Korblast	265 kg

Elektrische Anlage

Stromversorgung von Untergestell	12 VDC
Zum Korb (Fremdeinspeisung)	230 VAC
Fahrzeug (Bordspannung)	12 VDC

Arbeitszeiten (ca.-Werte)

(hubarm aufgerichtet)

Teleskop ein- bzw. ausfahren	16/16 s
Korbarm auf bzw. ab	24/24 s

(Teleskop eingefahren)

Schwenken rechts bzw. links (360 g.)	84/84 s
Hubarm auf bzw. ab (90g.)	31/31 s

Hydraulische Anlage**Hydraulikölserte****HDZ 22**