

IVECO

P 220 BK

IVECO DAILY 35S14

CONTRACT NUMBER: 11221381

NEW

AVAILABLE NOW



SPECIFICATION

P 220 BK - Palfinger Access Platform

- Working height ca. 22.0 m
- Cage floor height ca. 20.00 m
- Maximum outreach ca. 16.90 m
- Maximum cage load 300 kg
- Swivel range turntable ca. 500°
- Swivel range cage boom ca. 185°
- Swivel range of cage ca. +/- 85°
- Permissible inclination max. 5°
- Outreach reduction with inclination from 0.5°
- swivelling within mirror width
- robust extrusion-moulded aluminium telescope sections with big wall thickness and low weight ensure high stiffness and stability
- coverings made of aluminum
- stabiliser operation from inside of the cage and at the base
- permanent monitoring of inclination and ground clearance of all tyres

OFFER INFORMATION

Location details

Löbau, 02708 - Germany 

Dealer Name

Palfinger Platforms GmbH

Product type

New

Contract number

11221381

Dealer E-mail

sales.platforms@palfinger.com

Dealer phone

004935854796121

- operating without stabilisers is possible
- modern modular cage control panel with robust cover
- main movements can be carried out variably via two joysticks, up to four movements simultaneously
- easy-to-clean membrane buttons
- indication of the operating status via durable LEDs
- Home function access from cage control panel and base
- infinite speed adjustment
- automatic cage assistant function
- electro-hydraulic cage levelling
- hydraulic cage rotation with automatic detection of middle position
- flat base below the workman Cage
- anti-crushing protection integrated in the knee bar
- cleaning hatch at cage
- self-closing door for upright entrance to the cage
- 2 anchor points for safety harnesses
- Chassis battery voltage monitoring
- PALDiag for system analysis, integrated in platforms software
- provided user manual and inspection log book
- CE-sign
- multistage approval according to 2007/46/EG incl. Certificate of conformity

*Abovementioned values are standard values and vary depending on options and chassis

PRODUCT

Manufacturer	Palfinger	Turret rotation	500°
Model	P 220 BK	Basket size	1,40 x 0,70 x 1,10 m
Construction year	2026	Basket capacity	300 kg
Outreach	16,90 m	Basket turning device	+/- 90°
Max. height of work	22,00 m	Basket arm angle	185°
		Basket material	Aluminium

TRUCK

Truck manufacturer	Iveco	Power	100 kW (136 PS)
Construction year	NEU - NEW	Emmission standard	Euro 6e
Wheel base	3750 mm	Gross vehicle weight	3.500 Kg

Working diagrams

Palfinger P 220BK

on

MB Sprinter 3,5t / Iveco Daily 35S

The working diagrams shown below have the following preconditions:

Solid line:

Standard working diagram

Working height = height of basket bottom + 2.0 m

The basket is in basic position (not turned) and retracted

The following applies generally:

All specifications refer to standard aluminum basket without additional equipment

Maximum inclination 0,5°

Set-up inclination is max. 5° with automatic range adjustment.

Note on working diagram:

Additional attachments that deviate from the standard reduce range and basket load

Special baskets have different ranges

Reach at plastic workman basket ~ 0,6m - 0,9m reduced

Permitted maximum basket load according to technical description

The outreaches are approximate dimensions and depend on the chassis, the type of support and the lifting platform's additional equipment.

Illustrations of truck and unit are only of symbolic nature and do not allow any conclusions regarding technical design.

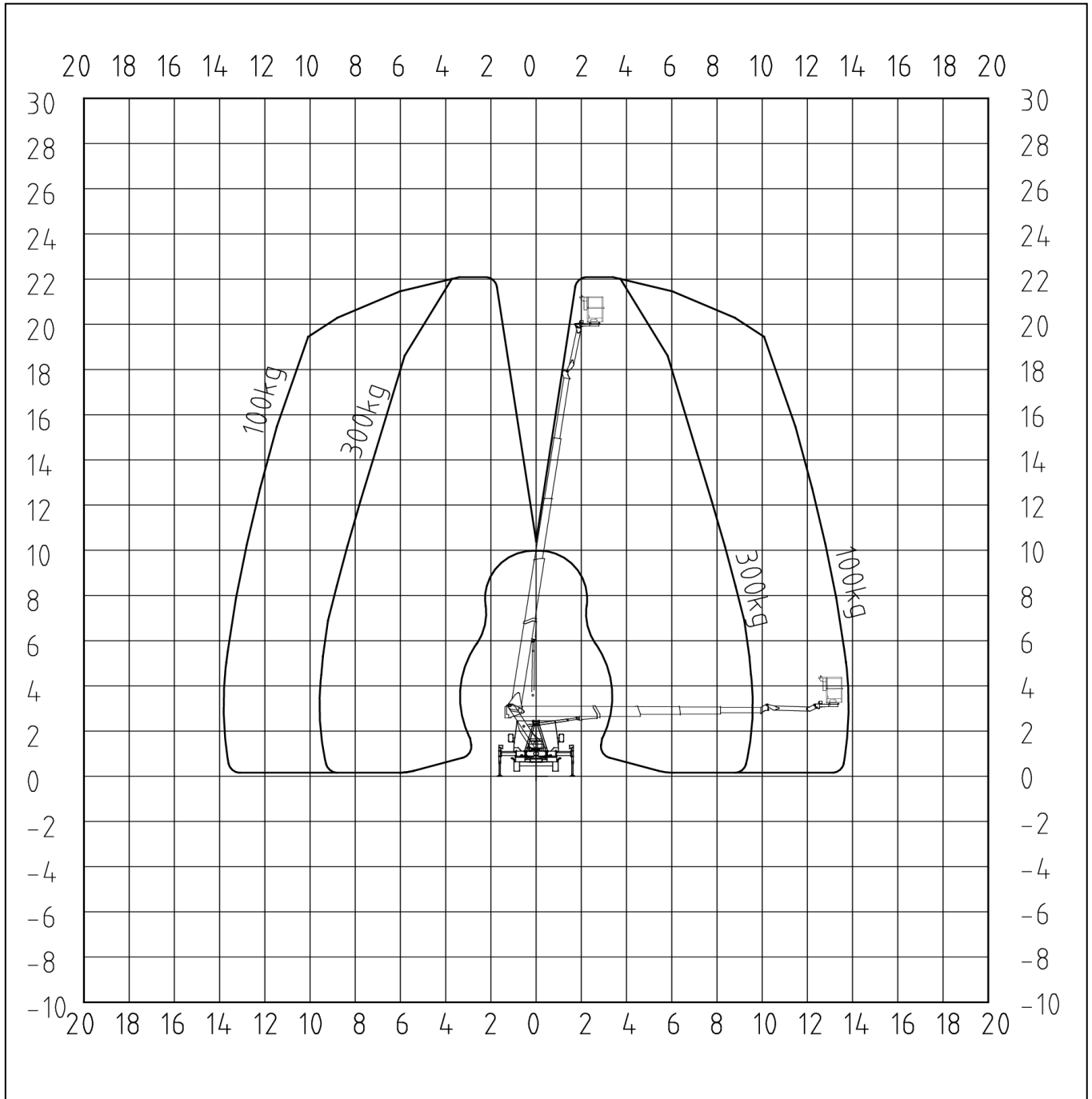
Subject to technical change!

Palfinger P 220BK

Rear view

Extension of stabiliser
outrigger

Front left	100%
Front right	100%
Rear left	100%
Rear right	100%

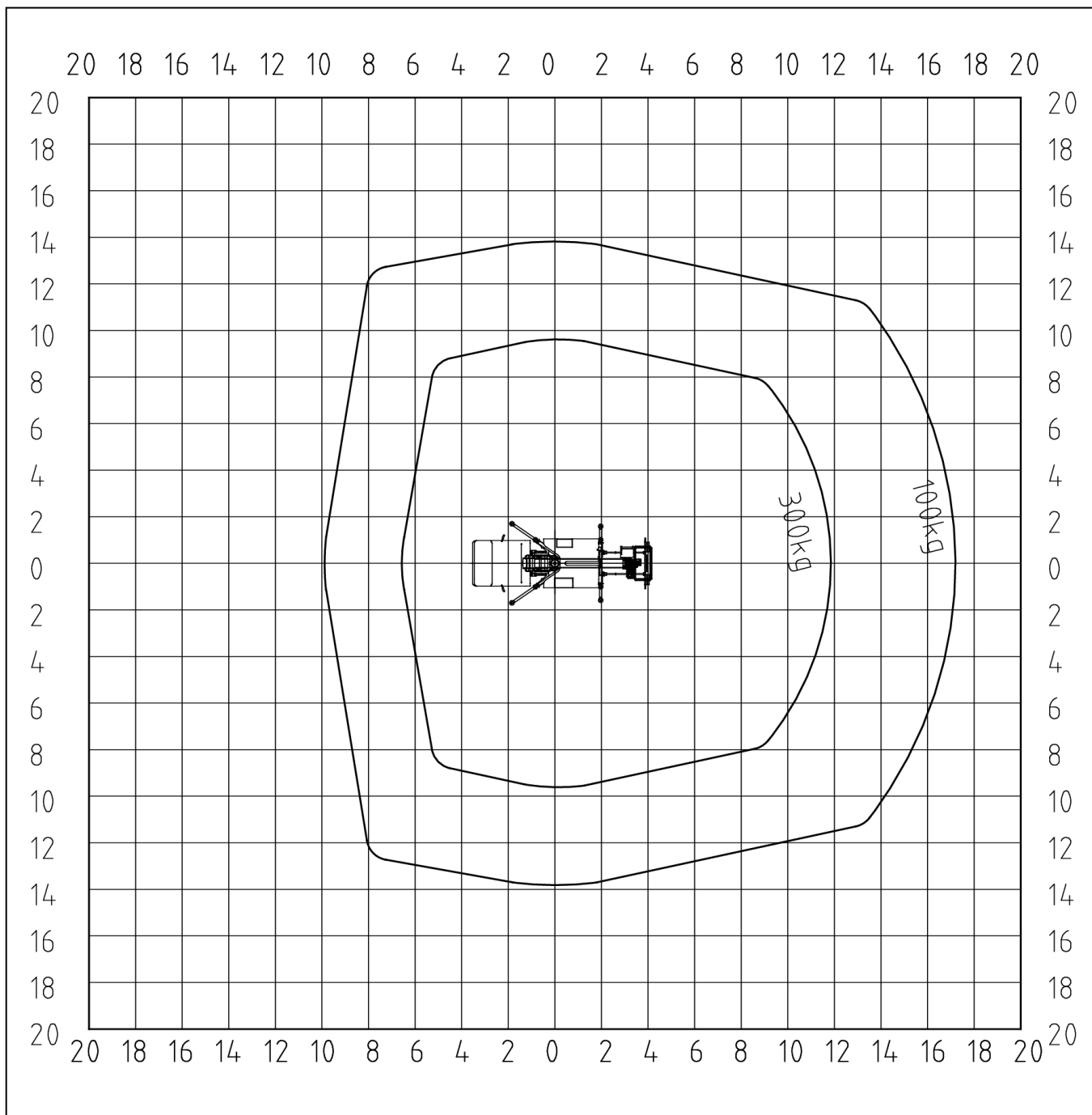


Palfinger P 220BK

Top view

Extension of stabiliser
outrigger

Front left	100%
Front right	100%
Rear left	100%
Rear right	100%

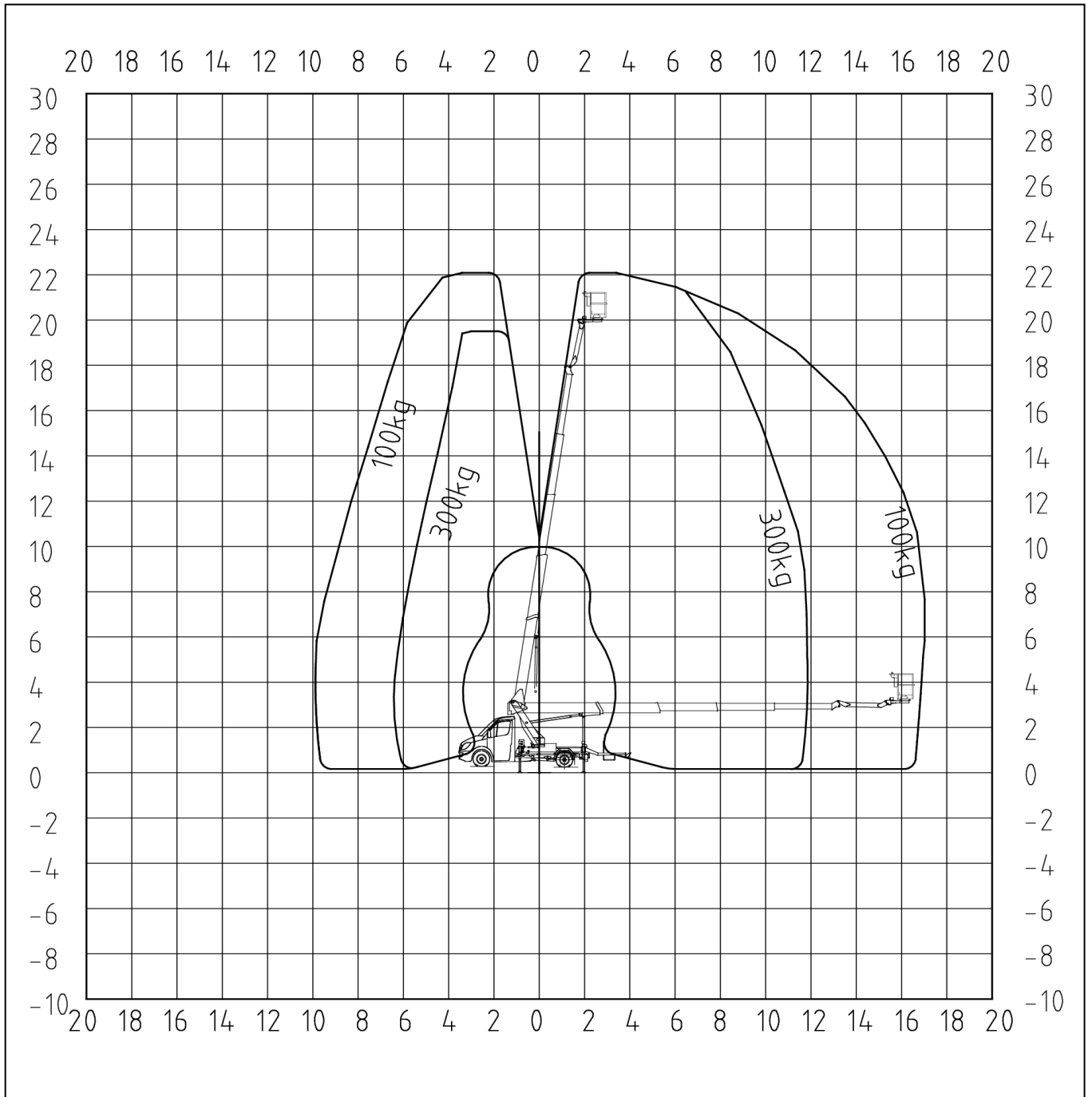


Palfinger P 220BK

Left view

Extension of stabiliser
outrigger

Front left	100%
Front right	100%
Rear left	100%
Rear right	100%

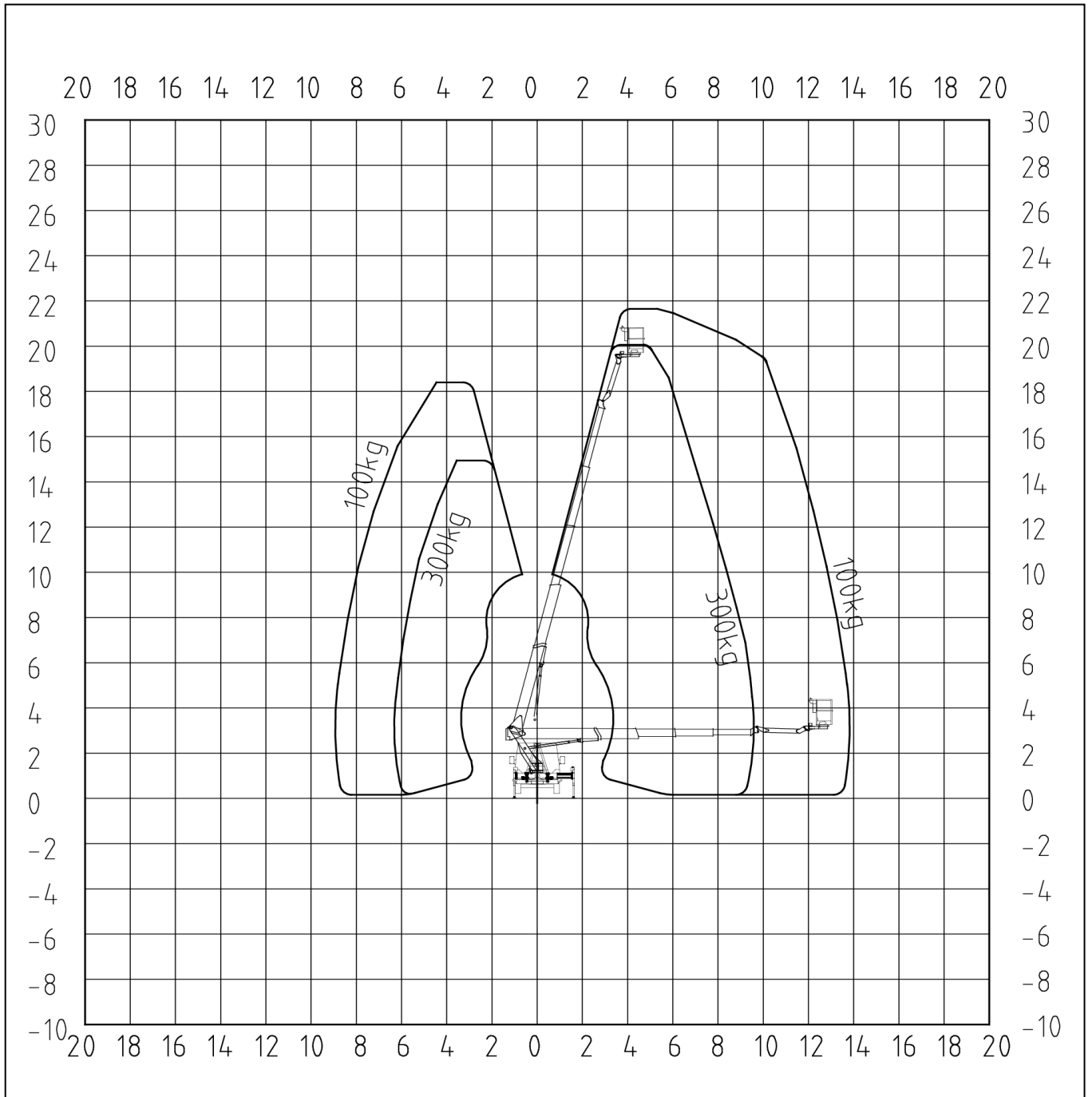


Palfinger P 220BK

Rear view

Extension of stabiliser
outrigger

Front left	0%
Front right	100%
Rear left	0%
Rear right	100%

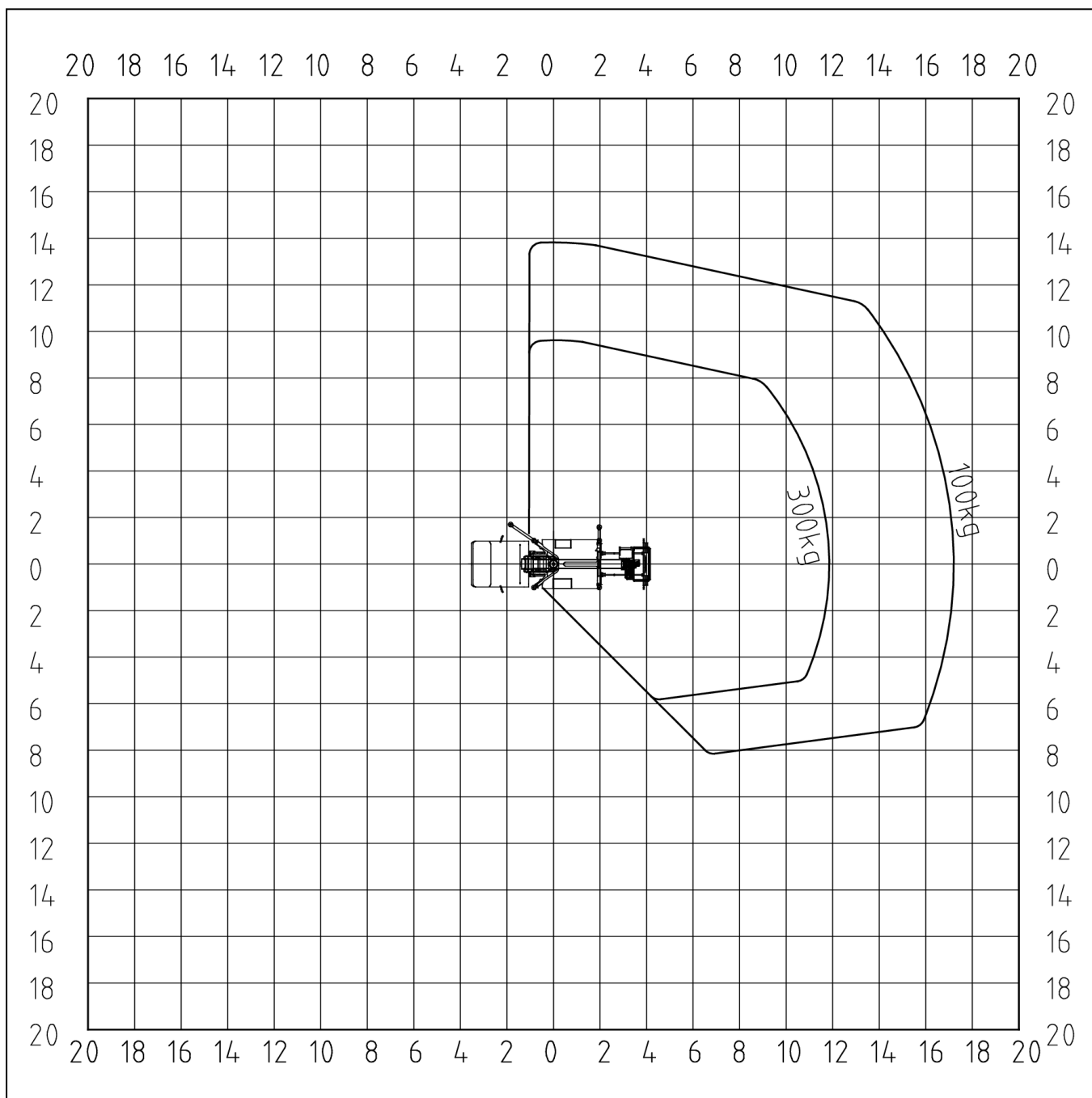


Palfinger P 220BK

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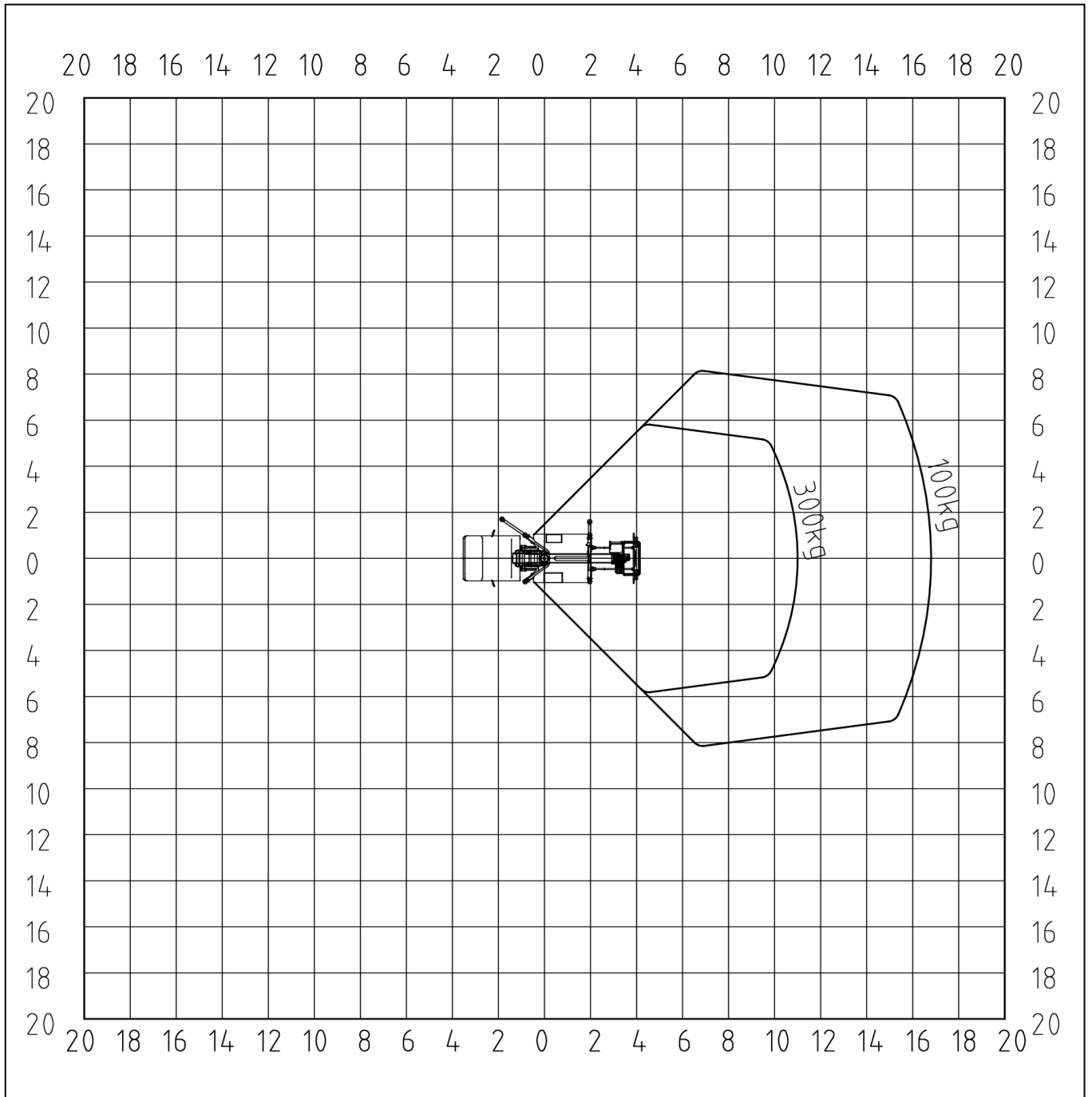


Palfinger P 220BK

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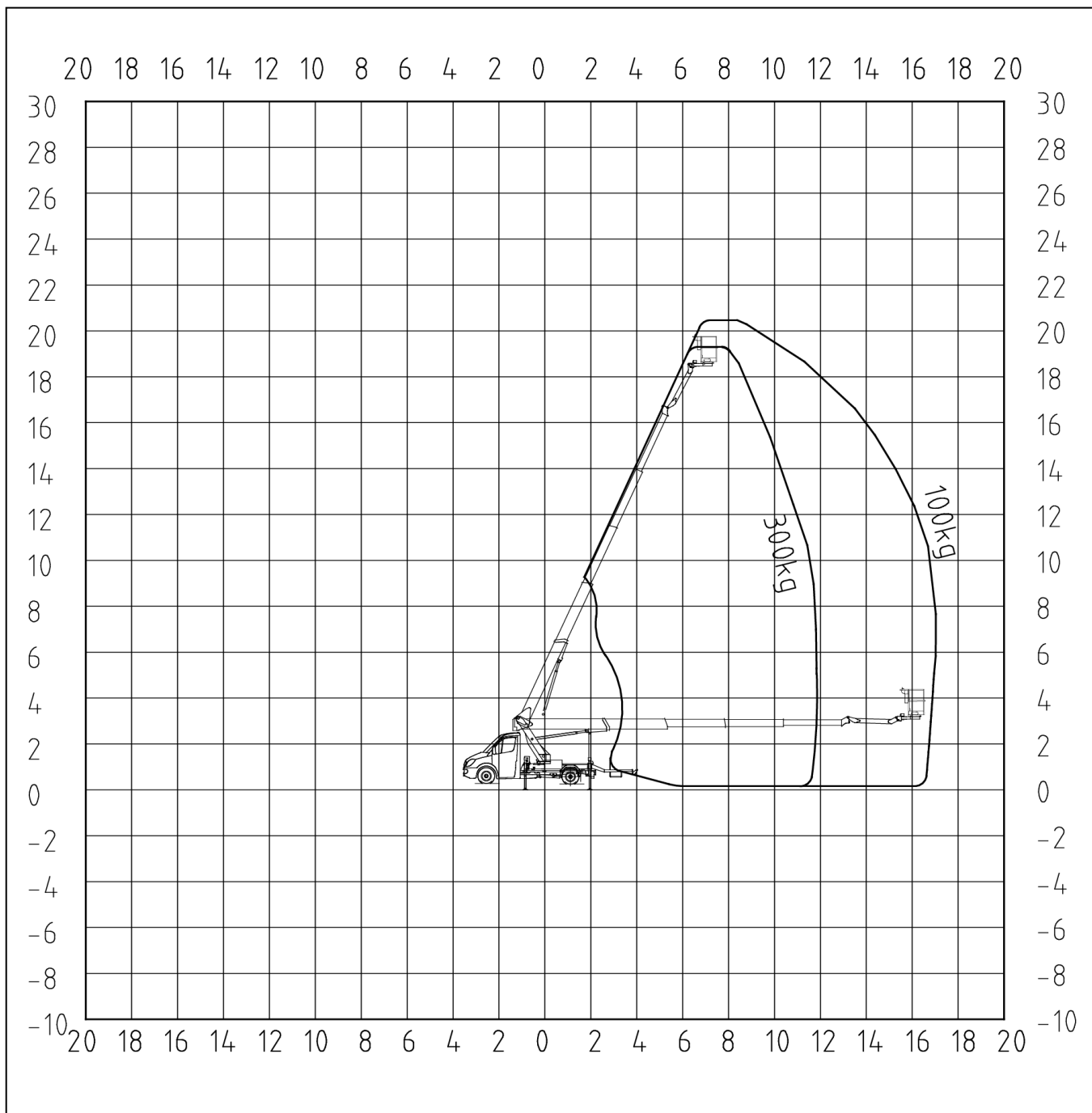


Palfinger P 220BK

Left view

Extension of stabiliser
outrigger

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Rear left	0%
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YOUR REQUESTED SPECIFICATION

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LAAU - Country code

D - Germany

CH035 - Preselection of 3.5 t chassis

IVDAI035+00004 - Palf. Iveco Daily 35S14 MY24 fixed model

Includes chassis-specific options:

- Base frame including aluminum cover and aluminum stabilizer outriggers
 - Stabilizer cylinder with a stroke of 560 mm
 - Stabilizer control on the right at the rear
-

4X2 - 4x2 Drive

136PS - 136 HP (100 KW)

M - Manual gear shift

BAK00001 - Aluminum work cage 1400x700x1100

- Spacious workplace (1.40 x 0.70 x 1.10m)
 - Robust and stable aluminum cage thanks to large extrusion-moulded sections
 - Possibility for exchanging the cage
 - Slip resistant cage floor made of aluminum chequer plate
 - Self-closing door for upright entrance to the cage
 - 2 anchor points for safety harnesses
 - Flat base below the workman cage to come very close to obstacles
 - Anti-crushing protection integrated in the knee bar
 - Cleaning hatch
-

POWSUKO230 - Schuko socket type F in the work cage

Protective contact socket ("Schuko"), type F, 230V, in the work cage.

AIRSOC - Air connection cage

Pneumatic coupling in the cage NW 7.2 (coupling socket). Maximum pressure 10 bar.

BW001 - Aluminum bordering 200mm without toolbox

Fixed aluminum bordering 200mm high mounted on the rear cover. Used as framing part of the chassis cover.

STD - Standard rear frame with URP

Standard underrun protection according to EC directive 2006/20/EG

R1X - Hydraulic support on both sides

The hydraulic support on both sides allows three different stabiliser configurations with optimization of outreach:

- Wide jacking (all outriggers fully extended)
 - One-side wide jacking (both outriggers on one side are fully extended)
 - Jacking within vehicle width (all outriggers fully retracted)
-

D372 - Supporting plates diameter 372 mm

4 pieces supporting plates round, diameter 372mm, each with 2 handles, thickness 14mm

ABD01 - Supporting plates on the cover

12V - Vehicle Voltage 12 V

The operating voltage for the platforms is 12V

POW230 - Prep. Power connection in the cage 230

Cable 3x1.5mm² for supplying of a 230V socket in the cage. Maximum power: 2 KW

SUKO230 - Power supply (Schuko) base 230 V AC

Power supply at the base 230 V AC via "Schuko" plug, incl. residual current device (RCD) connected to the serial 230 V / 10A powerline

AIR10 - Prep. compr. air line without couplings

Pressure air line from the base to the cage. A hydraulic hose DN06 is used which is mounted in the energy chain in the telescopic system.

AIRSUP - Connection couplings on the base

Pressure air line supply (plug) at the basic frame

OEL03 - Standard mineral oil

BLL1-N - Flash beacon Comet-B fixed

WLST - 2 warning lights l + r on the swivel tab

WLSTU-N - Warning light support cylinder

EPDM - Marker light with rubber arm, 3 color

DISPL - Display on the control panel

Display in addition to the control panel

POSTU-DISBAS - Display with incl. hour counter

Display at the base with integrated hour counter.

The selection of this option requires the options of emergency control and freely programmable height limitation.

The hour meter can be reset using a Code!

PROG - Height limitation (Freely programable)

POSMEM - Position memory

Memory function for the platform: 1 position within the entire working range can be set and then reached automatically by keystroke. Automatic retraction of platform from any working position into transport position, also by keystroke.

TELEMAT-K - Telematic module CS100 Vodafone

Telematics module mounted nearby the boom support and wired ready for operation.

For use of the extensive applications, a Palfinger Connected software contract must be concluded.

DBFST - Electr. emerg. contr. via displ. at base

Electronic emergency control of the platform via display at the base. Inclusive height limitation, height and PIN are freely programmable

JPAL - Standard joystick assignment

Joystick assignment according to Palfinger standard

KTK - Control panel with keypad in the middle

Control panel with single hand operation - joystick at left and right, key pad at center position

MONO-K - Single-color painting of the body

FBSTD - Standard color category - base and stab.

IV 50105

FSTSTD - Standard color category - turn table

IV 50105

FTELSTD - Color category standard - telescope

IV 50105

OHNE-EKAT - Without spare parts catalogue

BTASPR - User manual language

DE - German

SCHSPR - Language stickers

DE - german

PALF - With Palfinger lettering

WARNH - Warning hatching rear red-white DIN30710

Reflective warning hatching (reflective tape), red and white diagonally according to DIN30710, 141mm high, each 1 x left and right-pointing at the rear of the working cage.

WARNFR - Warning hatching front red-white DIN 307

Reflective warning hatching (reflective tape), red and white diagonally according to DIN30710, 141mm high, each 1 x left and right-pointing at the front on the engine cover.

EH001 - Technical specifications, units metric

COC - COC (Certificate of Conformity)

EQUIPMENT

IVDAI035-MY24-STD

Iveco Daily 35S14H MY24 - standardcon.

Q-LEAF Quad-Leaf transverse leaf suspension

4X2 2 axles, rear axle drive

SX left-hand drive

136 EVI 2.3 I D EVIe 100kW (136PS)

6M-500 6-speed manual FPT 2850.6

3.5 Daily 3.5 t

SPMN leaf suspension

RS 3.5 single tyres on HA

CABINAT Standard chassis with cab

3750 Wheelbase 3750 mm

BODY/MOUNTING

06433 Standard version
00604 Side marker lights enclosed loose

ORDERING

72212 Seat belts with warning signal for driver and front passenger
75683 Seat belt colour standard
79298 Standard head restraints
08768 Seats not heatable
01603 Belt tensioner passenger side
06646 Seat covers in fabric
00257 Driver's seat multi-adjustable

ELECTRICS/LIGHTING

00278 Connectivity Box 4G incl. TCO service contract
04478 Front halogen headlights
05938 Digital VIN code
05133 EC control unit, omission
02536 Daytime running light circuit
06407 Accident data recorder
72841 Light and rain sensor
72840 Manual high beam control
05925 Additional speed limiter
75351 Battery 12 V 105 Ah/950 A
06521 Without trailer socket
01693 Body builder interface with extension module + CAN-Open + CANBUS 2.0B

CAB EXTERIOR.

73021 Mirror for body width 2200 mm
00687 Tinted windows
06498 Type plate Daily
77867 Wide wheel arch panelling
01555 Iveco sign chrome
77004 Standard vehicle badge
02471 Tyre pressure monitoring system (TPMS)
73183 Side vehicle designation
01699 Proactive steering assistant with lane monitoring (ELK)
04320 Standard paintwork
79337 Radiator grille black
72806 Emergency Brake Assist AEBS with City Brake
01597 Daily MY 2024
01593 Rear lights standard
02714 Electrically adjustable and heated exterior mirrors
04696 Vehicle width 2000 mm
00344 Rear view camera enclosed loose
00744 Rear cab wall with window
06327 without parking sensors
06181 Tank filler neck on tank

CAB INTERIOR/AUDIO

00399 Driver fatigue warning system (DriverDrowsinessAttentionWarning)
02211 Warning triangle, design and dimensions in accordance with ECE-27 directive
06536 Central locking with remote control

01081 Speed limiter 160 km/h
14987 COC general operating licence
01707 Traffic sign recognition with intelligent speed assistant (ISA)
00693 Electric windows for front entrance doors
06438 Left-hand drive for right-hand traffic
04496 Front airbags for driver and front passenger with belt tensioners
05534 First-aid bag
02444 Plastic steering wheel
06363 Clutch pedal
01606 Digital radio DAB with 7-inch touchscreen
01619 USB socket driver's side
04353 Without rear wall insulation
02463 Cruise control

DRIVING FRAME.

79250 AdBlue tank 20 litres under cab
03384 Towing capacity 3.5 tonnes
06441 Standard t.g.m.
76793 Weight variant 1900/2240 kg
01617 ESP system
02307 Steel rims
01600 Front transverse leaf suspension standard plastic
05123 C-profile steel ladder frame
14872 Standard suspension, front axle
00130 Tyres 225/65 R16
01564 Fuel tank 40 litres
00169 Rear underride guard omitted
06104 Parabolic spring HA reinforced, single layer
04383 Electric parking brake

ENGINE/TRANSMISSION/AXLES

75689 Homologation freight transport for standard vehicles
06940 Data set standard
02181 Exhaust tailpipe centred under vehicle
00747 ECO MODE
00342 Radiator in aluminium
03325 Emission standard EURO VI E
02353 Rear axle ratio i 3.12
03999 Engine start-stop system
08647 Heated crankcase ventilation
06741 Starting strategy standard
00789 Engine speed 3900 rpm
06925 Diesel particulate filter
72390 Fuel standard
02287 Heated fuel filter
79462 Comfort noise insulation
06073 Manual gearbox FT 50.6
72837 Generator 3080 Watt (14 Volt x 220 Ampere)
73198 Handbrake control for remote start
06128 Power take-off Hydrocar 25I2
79570 Eco-Smart function, cancellation
79761 Run-Lock function
72616 Oil pan standard

ADDITIONAL EQUIPMENT

30164 Logistics mode deactivated

30001 Battery charged

30539 Printed German 4x2 MY24

33989 Generic tyre

20588 Tyres 225/65R16 ECO All season

72920 Operating and maintenance instructions electronic

COLOUR

50105 White IC 194
