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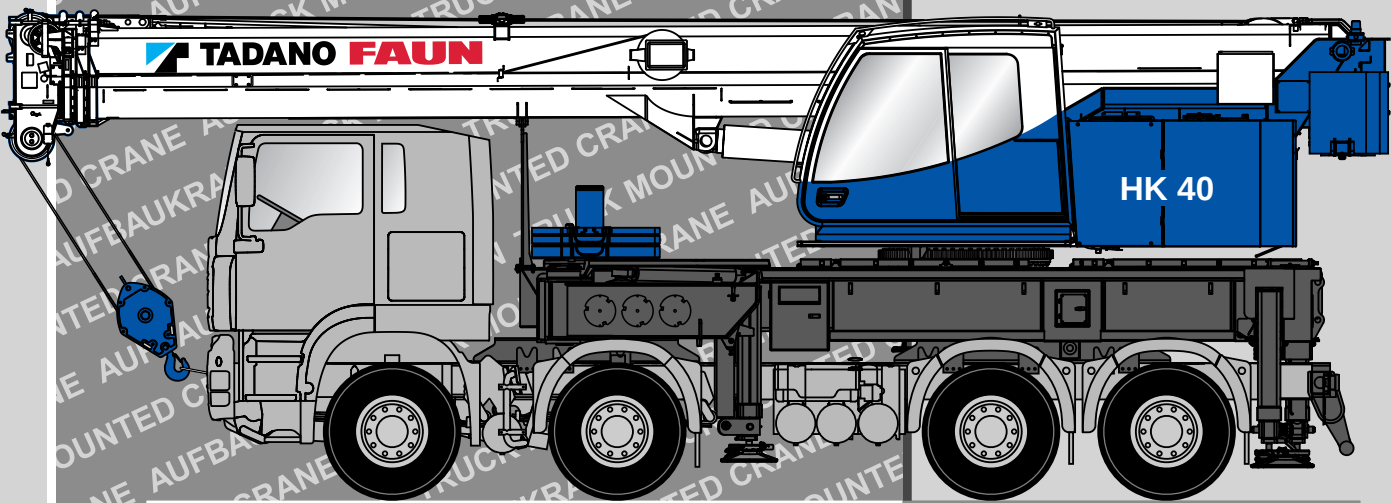
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AUFBAUKRAN HK 40





The image displays three technical drawings of the Tadano FAUN 100 truck crane, showing its dimensions in millimeters.

Side View (Top): Shows the crane's profile with a maximum height of $< 4000^*$ mm. The wheelbase is 3900^* mm. The overall length is 11025 mm, with a chassis length of 10450 mm. The crane arm is 1740^* mm long. The truck body is 3180^* mm long, and the chassis is 1350^* mm wide. The rear wheelbase is 1985^* mm, and the overall width is ~ 700 mm.

Side View (Middle): Shows the crane's profile with a maximum height of $\sim 3850^*$ mm. The wheelbase is 3900^* mm. The overall length is 11025 mm, with a chassis length of 10450 mm. The crane arm is 1600^* mm long. The truck body is 3075^* mm long, and the chassis is 1400^* mm wide. The rear wheelbase is 1160^* mm, and the overall width is $\sim 1800^*$ mm.

Top View (Bottom): Shows the crane's footprint with a width of 6604 mm. The wheelbase is 3962 mm. The overall length is 6347 mm, with a chassis length of 2642 mm. The crane arm is 1240 mm long. The truck body is 3180 mm long, and the chassis is 1350 mm wide. The rear wheelbase is 1985 mm, and the overall width is ~ 700 mm.

Dimensions:

- Overall length: 11025 mm
- Chassis length: 10450 mm
- Wheelbase: 3900^* mm
- Crane arm length: 1740^* mm
- Truck body length: 3180^* mm
- Chassis width: 1350^* mm
- Rear wheelbase: 1985^* mm
- Overall width: ~ 700 mm

Notes:

- * Angaben vom Fahrgestell abhängig
- * Data depending on chassis



TADANO FAUN

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Gewichte / Geschwindigkeiten
Weights / Working speeds

	Achse / Axle	1	2	3	4	Gesamtgewicht / Total weight
	3 - (t) 6 x 4	9.0	9.5	9.5	–	26.0**
	3 - (t) 6 x 6	9.0	12.0	12.0	–	32.0*
	4 - (t) 8 x 4	8.0	8.0	9.5	9.5	32.0*

* Abhängig vom Fahrgestell und Optionen, incl. 4,5 t Gegengewicht, 9 m Auslegerverlängerung, 10 t Unterflasche, 4 t Hakengeschirr.
* Depending on chassis and options, incl. 4.5 t counterweight, 9 m boom extension, 10 t hook block, 4 t swivel hook.
** Abhängig vom Fahrgestell und Optionen, incl. 9 m Auslegerverlängerung.
** Depending on chassis and options, incl. 9 m boom extension.

	Traglast / Lifting capacity	Rollen / Sheaves	Stränge / Parts of line	Gewicht / Weight
	40 t	6	13	350 kg
	32 t	5	11	280 kg
	20 t	3	7	200 kg
	10 t	1	3	150 kg
	4 t	–	1	75 kg



km/h			Alle diese Daten abhängig vom Fahrgestell This data depending on chassis					
km/h								

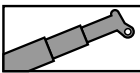
V+	Stufenlos Infinitely variable	Seil Rope	Max. Seilzug Max. single line pull
	0 - 135 m/min für einfachen Strang single line	14 mm / 150 m	33 kN
	0 - 2 min ⁻¹		
	-0.5° – +79° ca. 35 s approx. 35 s		
	10.5 m – 35.2 m ca. 105 s approx. 105 s		



TADANO FAUN

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Tragfähigkeiten
Lifting capacities

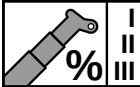


8.5t

 + 

DIN / ISO / EN

 m	10.5 m*	10.5 m	15.4 m	20.4 m	25.3 m	30.3 m	32.7 m	35.2 m
3.0	40.0**	35.0**	20.0	20.0	15.0			
3.5	36.0**	32.4**	20.0	20.0	15.0			
4.0	32.7**	29.8	20.0	20.0	15.0			
4.5	29.9	27.6	20.0	20.0	15.0	10.3		
5.0	27.4	25.3	20.0	20.0	14.8	10.3		
6.0	23.5	21.8	20.0	20.0	13.7	10.3	8.9	7.6
7.0	19.9	19.7	19.9	18.7	12.6	10.3	8.9	7.6
8.0			17.7	17.1	11.7	9.6	8.8	7.6
9.0			14.8	14.9	10.8	8.9	8.2	7.6
10.0			12.6	12.6	10.1	8.3	7.6	7.1
11.0			10.8	10.9	9.5	7.8	7.2	6.7
12.0			9.5	9.5	8.9	7.3	6.7	6.3
14.0				7.5	7.5	6.4	6.0	5.6
16.0				6.1	6.1	5.6	5.4	5.0
18.0					5.1	5.0	4.7	4.5
20.0					4.2	4.3	4.2	4.0
22.0					3.6	3.6	3.6	3.6
24.0						3.1	3.1	3.1
26.0						2.7	2.7	2.7
28.0							2.3	2.3
30.0								2.0
32.0								1.8

	I	0	0	20	40	60	80	90	100
	II	0	0	20	40	60	80	90	100
	III	0	0	20	40	60	80	90	100

* Nach hinten / * Over rear
** Mit Zusatzhubausrüstung / ** With additional lifting equipment



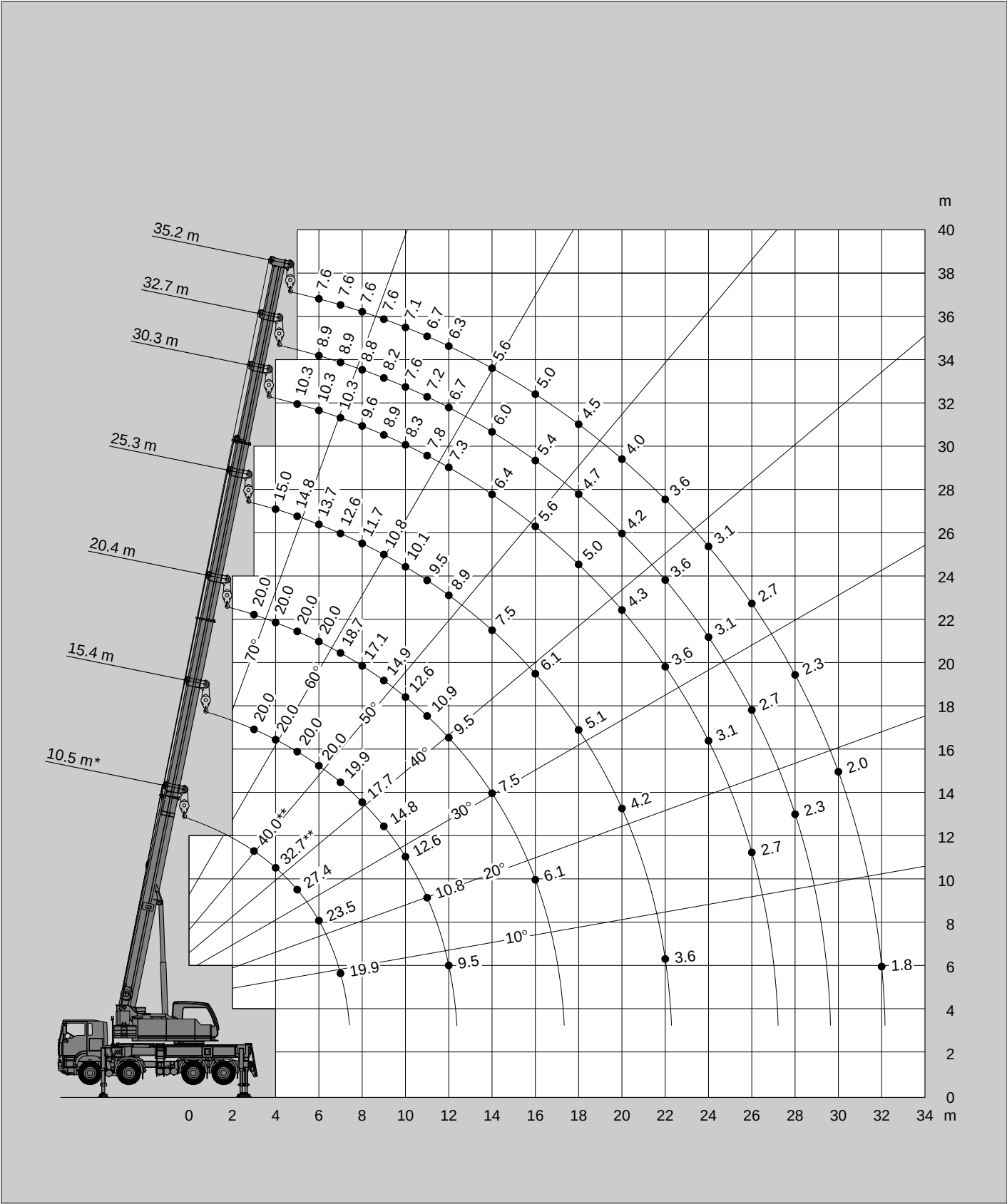
TADANO FAUN

HK 40

Hubhöhen
Lifting heights



DIN / ISO / EN



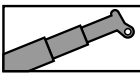
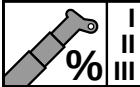
* Nach hinten / * Over rear
** Mit Zusatzhubausrüstung / ** With additional lifting equipment



TADANO FAUN

HK 40

Tragfähigkeiten
Lifting capacities

					+		DIN / ISO / EN	
 m	10.5 m*	10.5 m	15.4 m	20.4 m	25.3 m	30.3 m	32.7 m	35.2 m
3.0	40.0**	35.0**	20.0	20.0	15.0			
3.5	35.1**	31.6	20.0	20.0	15.0			
4.0	31.8	29.0	20.0	20.0	15.0			
4.5	29.0	26.8	20.0	20.0	15.0	10.3		
5.0	26.6	24.5	20.0	20.0	14.8	10.3		
6.0	22.6	21.0	20.0	20.0	13.7	10.3	8.9	7.6
7.0	18.2	18.2	18.5	17.4	12.6	10.3	8.9	7.6
8.0			14.7	14.6	11.7	9.6	8.8	7.6
9.0			12.1	12.2	10.8	8.9	8.2	7.6
10.0			10.2	10.3	10.1	8.3	7.6	7.1
11.0			8.7	8.8	8.9	7.8	7.2	6.7
12.0			7.6	7.6	7.7	7.3	6.7	6.3
14.0				5.9	6.0	6.0	6.0	5.6
16.0				4.8	4.8	4.8	4.9	4.9
18.0					3.9	3.9	4.0	4.0
20.0					3.2	3.2	3.3	3.3
22.0					2.7	2.7	2.7	2.7
24.0						2.2	2.2	2.2
26.0						1.9	1.9	1.9
28.0							1.6	1.6
30.0								1.3
32.0								1.1
 % I II III	0	0	20	40	60	80	90	100
	0	0	20	40	60	80	90	100
	0	0	20	40	60	80	90	100

* Nach hinten / * Over rear
** Mit Zusatzhubausrüstung / ** With additional lifting equipment



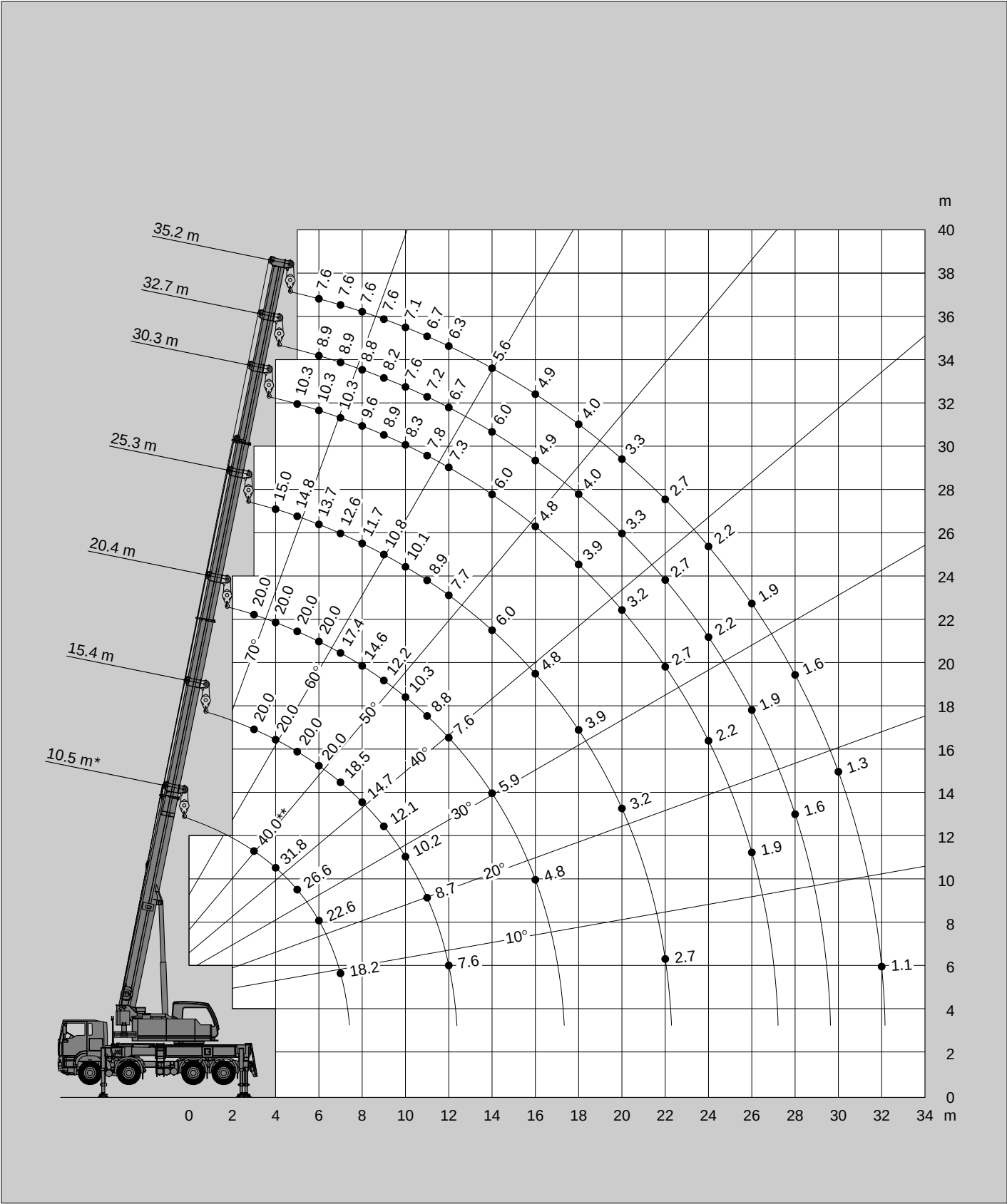
TADANO FAUN

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Hubhöhen
Lifting heights



DIN / ISO / EN



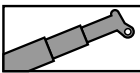
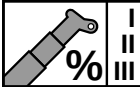
* Nach hinten / * Over rear
** Mit Zusatzhubausrüstung / ** With additional lifting equipment



TADANO FAUN

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Tragfähigkeiten
Lifting capacities

					DIN / ISO / EN		
 m	10.5 m	15.4 m	20.4 m	25.3 m	30.3 m	32.7 m	35.2 m
3.0	35.0*	20.0	20.0	15.0			
3.5	31.5	20.0	20.0	15.0			
4.0	28.8	20.0	20.0	15.0			
4.5	26.4	20.0	20.0	15.0	10.3		
5.0	24.2	20.0	20.0	14.8	10.3		
6.0	20.6	20.0	18.6	13.7	10.3	8.9	7.6
7.0	15.8	16.1	15.2	12.6	10.3	8.9	7.6
8.0		12.8	12.7	11.7	9.6	8.8	7.6
9.0		10.5	10.6	10.3	8.9	8.2	7.6
10.0		8.8	8.8	8.9	8.3	7.6	7.1
11.0		7.5	7.6	7.6	7.6	7.2	6.7
12.0		6.5	6.5	6.6	6.7	6.6	6.3
14.0			5.0	5.0	5.1	5.1	5.1
16.0			3.9	3.9	4.0	4.0	4.0
18.0				3.1	3.1	3.2	3.2
20.0				2.5	2.5	2.6	2.6
22.0				2.0	2.0	2.1	2.1
24.0					1.7	1.7	1.7
26.0					1.3	1.4	1.4
28.0						1.1	1.1
30.0							0.9
32.0							0.7
 % I II III	0	20	40	60	80	90	100
	0	20	40	60	80	90	100
	0	20	40	60	80	90	100

* Mit Zusatzhubausrüstung / * With additional lifting equipment



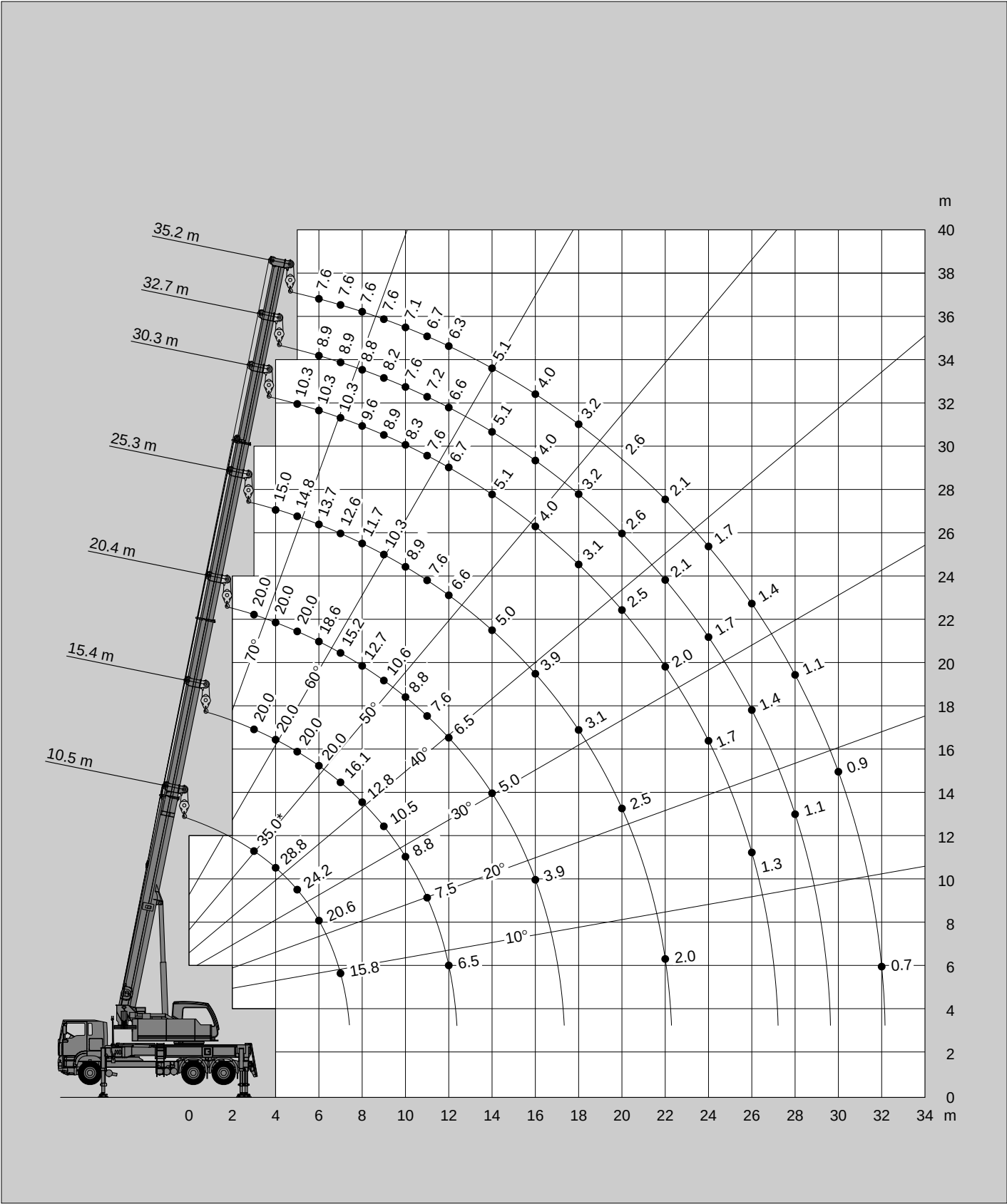
TADANO FAUN

HK 40

Hubhöhen
Lifting heights



DIN / ISO / EN



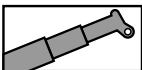
* Mit Zusatzhubausrüstung / * With additional lifting equipment



TADANO FAUN

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Tragfähigkeiten
Lifting capacities

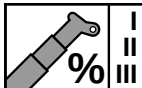


1.4 t



DIN / ISO / EN

 m	10.5 m	15.4 m	20.4 m	25.3 m	30.3 m	32.7 m	35.2 m
3.0	35.0*	20.0	20.0	15.0			
3.5	31.1	20.0	20.0	15.0			
4.0	28.3	20.0	20.0	15.0			
4.5	26.1	20.0	20.0	15.0	10.3		
5.0	23.5	20.0	20.0	14.8	10.3		
6.0	19.2	19.4	17.8	13.7	10.3	8.9	7.6
7.0	15.1	15.4	14.5	12.6	10.3	8.9	7.6
8.0		12.2	12.2	11.5	9.6	8.8	7.6
9.0		10.0	10.1	9.9	8.9	8.2	7.6
10.0		8.4	8.4	8.5	8.2	7.6	7.1
11.0		7.1	7.2	7.3	7.2	7.0	6.7
12.0		6.1	6.2	6.2	6.3	6.2	6.1
14.0			4.6	4.7	4.8	4.8	4.8
16.0			3.6	3.6	3.7	3.7	3.7
18.0				2.9	2.9	2.9	2.9
20.0				2.3	2.3	2.3	2.4
22.0				1.9	1.9	1.9	1.9
24.0					1.5	1.5	1.5
26.0					1.2	1.2	1.2
28.0						0.9	0.9
30.0							0.7
32.0							0.6

 %	I	II	III				
I	0	20	40	60	80	90	100
II	0	20	40	60	80	90	100
III	0	20	40	60	80	90	100

* Mit Zusatzhubausrüstung / * With additional lifting equipment



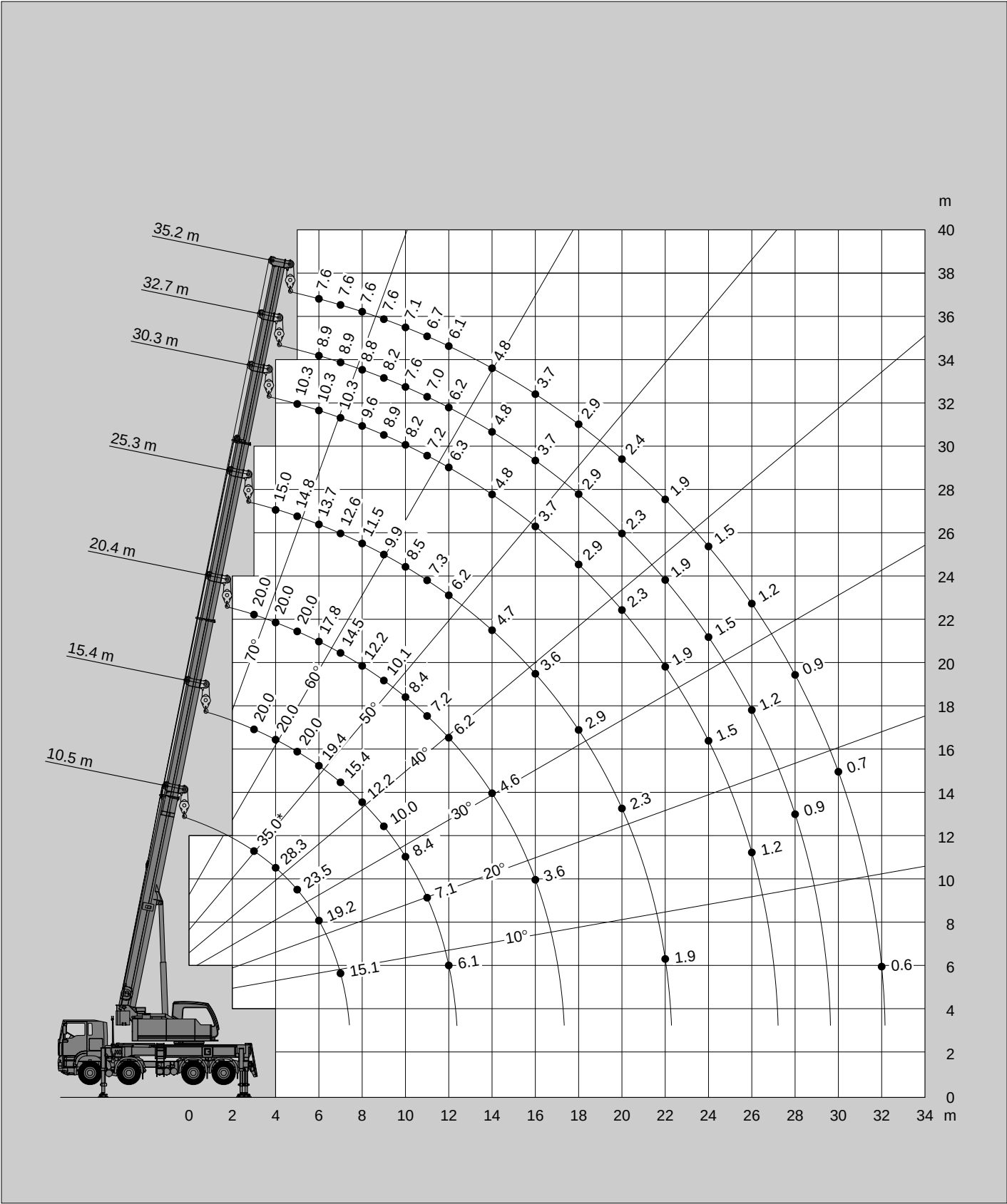
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HK 40

Hubhöhen
Lifting heights



DIN / ISO / EN



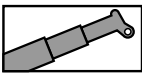
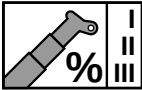
* Mit Zusatzhubausrüstung / * With additional lifting equipment



TADANO FAUN

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Tragfähigkeiten
Lifting capacities

					DIN / ISO / EN		
 m	10.5 m	15.4 m	20.4 m	25.3 m	30.3 m	32.7 m	35.2 m
3.0	34.0*	20.0	20.0	15.0			
3.5	31.0	20.0	20.0	15.0			
4.0	28.8	20.0	20.0	15.0			
4.5	26.1	20.0	20.0	15.0	10.3		
5.0	23.4	20.0	20.0	14.8	10.3		
6.0	19.0	17.8	16.3	13.7	10.3	8.9	7.6
7.0	14.2	14.3	13.3	12.4	10.3	8.9	7.6
8.0		11.5	11.1	10.5	9.6	8.8	7.6
9.0		9.4	9.4	8.9	8.4	8.2	7.6
10.0		7.8	7.9	7.6	7.3	7.1	6.9
11.0		6.6	6.6	6.6	6.3	6.2	6.1
12.0		5.6	5.7	5.7	5.6	5.5	5.4
14.0			4.2	4.3	4.3	4.3	4.2
16.0			3.3	3.3	3.3	3.4	3.4
18.0				2.6	2.6	2.6	2.6
20.0				2.0	2.1	2.1	2.1
22.0				1.6	1.6	1.6	1.6
24.0					1.3	1.3	1.3
26.0					1.0	1.0	1.0
28.0						0.7	0.7
30.0							0.5
 %	I 0	20	40	60	80	90	100
	II 0	20	40	60	80	90	100
	III 0	20	40	60	80	90	100

* Mit Zusatzhubausrüstung / * With additional lifting equipment



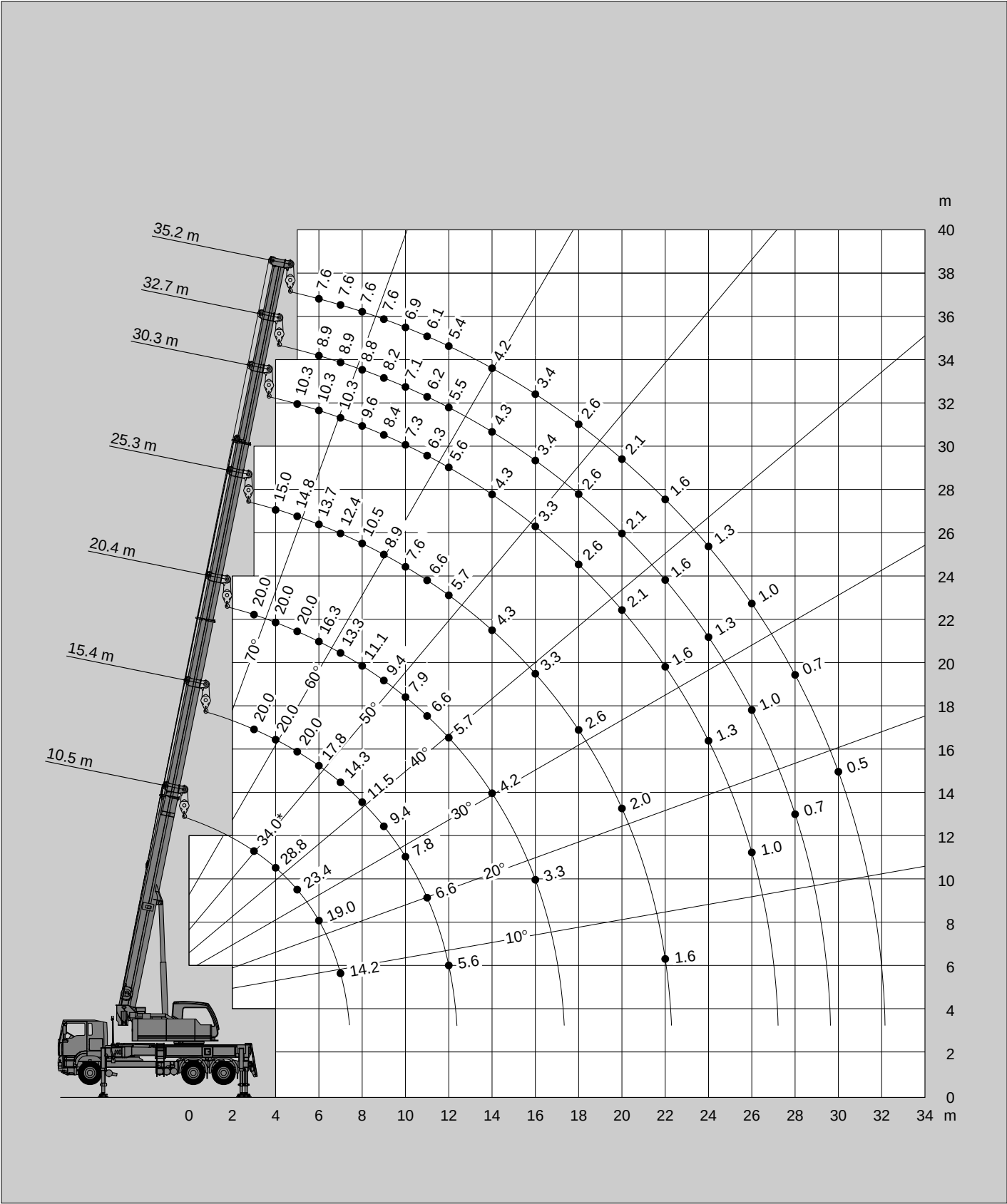
TADANO FAUN

HK 40

Hubhöhen
Lifting heights



DIN / ISO / EN

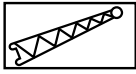
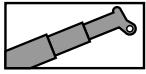


* Mit Zusatzhubausrüstung / * With additional lifting equipment

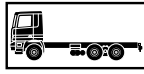


HK 40

Tragfähigkeiten Lifting capacities



8.5t



+



DIN / ISO / EN

[illegible]

	I II III
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0	80	100
0	80	100
0	80	100



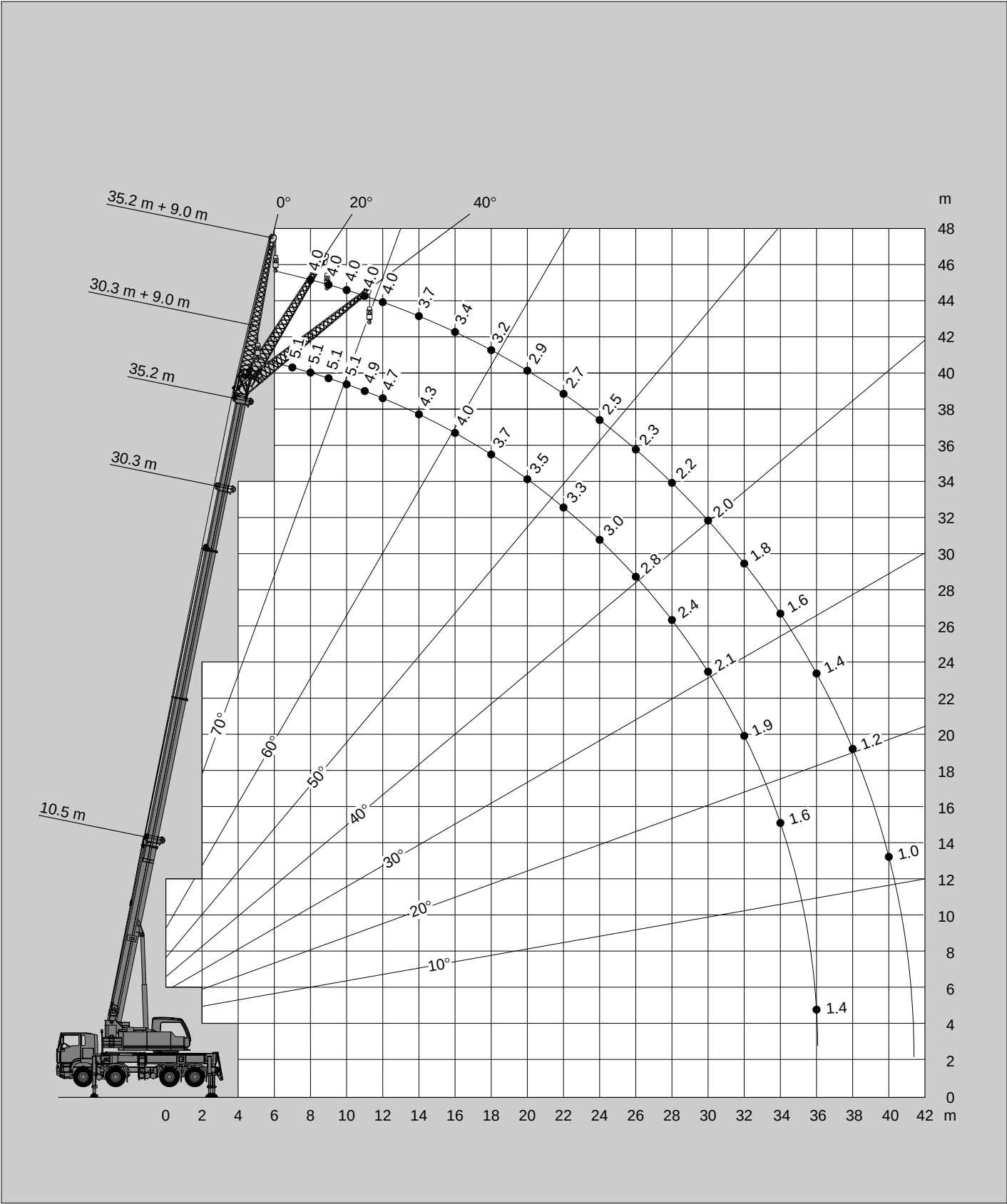
TADANO FAUN

HK 40

Hubhöhen
Lifting heights



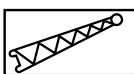
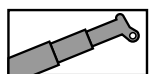
DIN / ISO / EN





HK 40

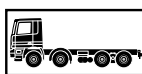
Tragfähigkeiten Lifting capacities



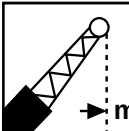
4.5t



+



DIN / ISO / EN

	10.5 m + 9.0 m			30.3 m + 9.0 m			35.2 m + 9.0 m		
	0°	20°	40°	0°	20°	40°	0°	20°	40°
3.0	6.5								
3.5	6.5								
4.0	6.5	6.5							
4.5	6.5	6.5							
5.0	6.5	6.4							
6.0	6.5	6.0		5.1					
7.0	6.5	5.6	4.7	5.1					
8.0	6.4	5.4	4.5	5.1			4.0		
9.0	6.0	5.1	4.4	5.1	4.6		4.0		
10.0	5.6	4.9	4.2	5.1	4.4		4.0		
11.0	5.3	4.6	4.1	4.9	4.2		4.0	3.7	
12.0	5.0	4.4	4.0	4.7	4.1	3.8	4.0	3.5	
14.0	4.6	4.1	3.9	4.3	3.8	3.5	3.7	3.3	3.1
16.0	4.2	4.0		4.0	3.6	3.3	3.4	3.1	2.9
18.0				3.7	3.4	3.2	3.2	2.9	2.8
20.0				3.4	3.2	3.0	2.9	2.8	2.6
22.0				2.9	3.0	2.9	2.7	2.6	2.5
24.0				2.4	2.6	2.7	2.4	2.5	2.4
26.0				2.0	2.2	2.3	2.0	2.2	2.3
28.0				1.7	1.8	1.9	1.7	1.8	1.9
30.0				1.4	1.5	1.6	1.4	1.5	1.6
32.0				1.2	1.3		1.2	1.3	1.3
34.0				1.0	1.0		1.0	1.0	1.1
36.0				0.8			0.8	0.8	
38.0							0.6	0.7	
40.0							0.5	0.5	

	I II III
--	----------------

0	80	100
0	80	100
0	80	100



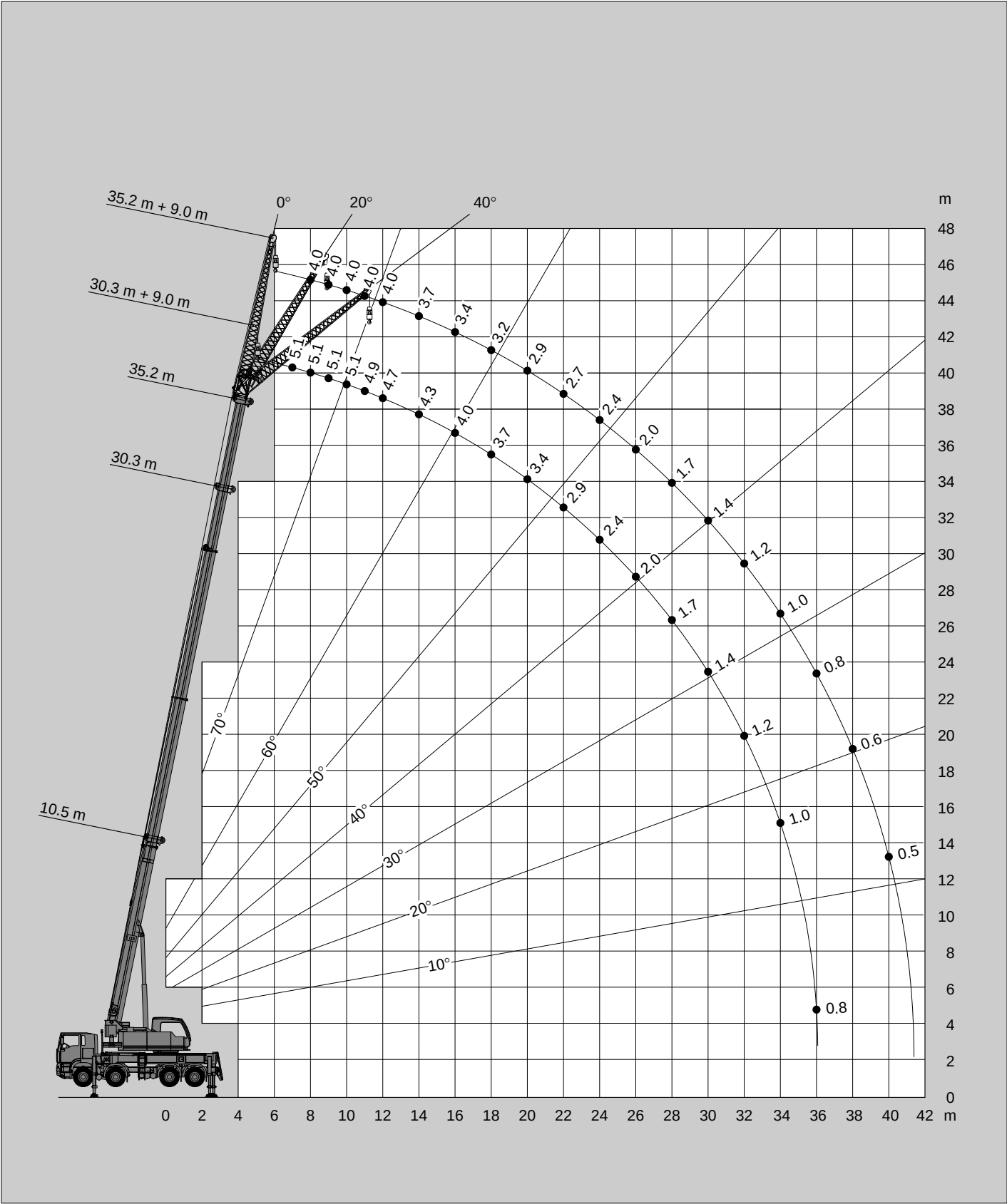
TADANO FAUN

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Hubhöhen
Lifting heights



DIN / ISO / EN

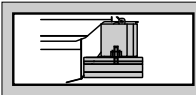




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Gegengewichtvarianten
Counterweight versions



Gegengewicht / Counterweight

3 x

2 x

1 x

1 x

1 x

①

②

③

④

⑤

(t)

0.7

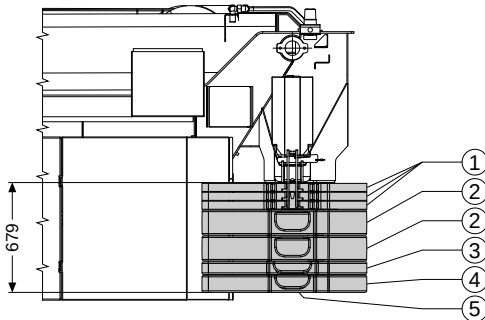
2.0

1.0

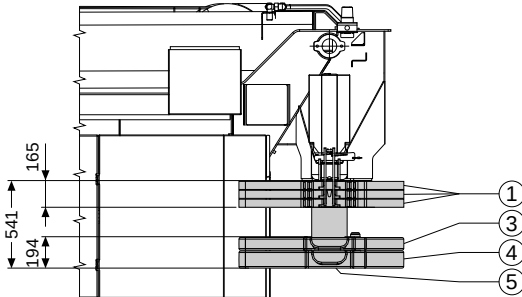
1.2

0.2

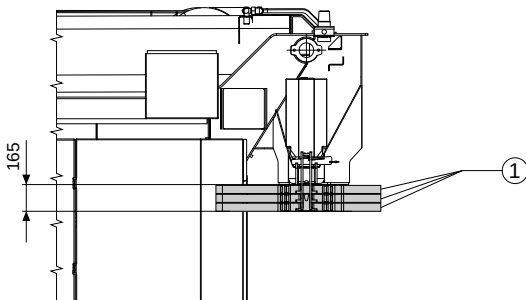
8.5t



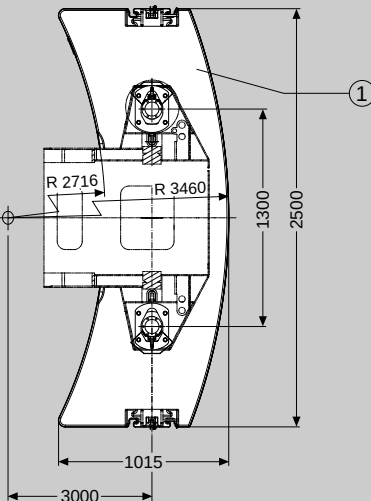
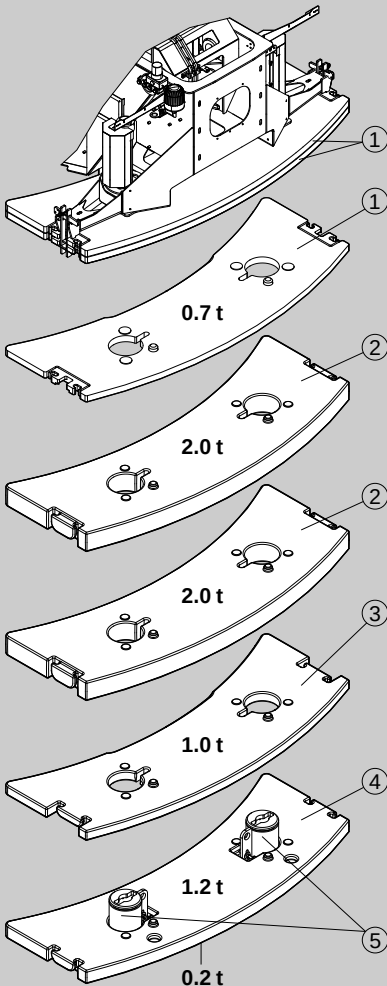
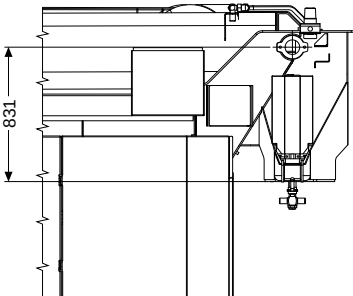
4.5t



2.1t



0t

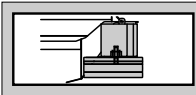
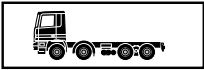




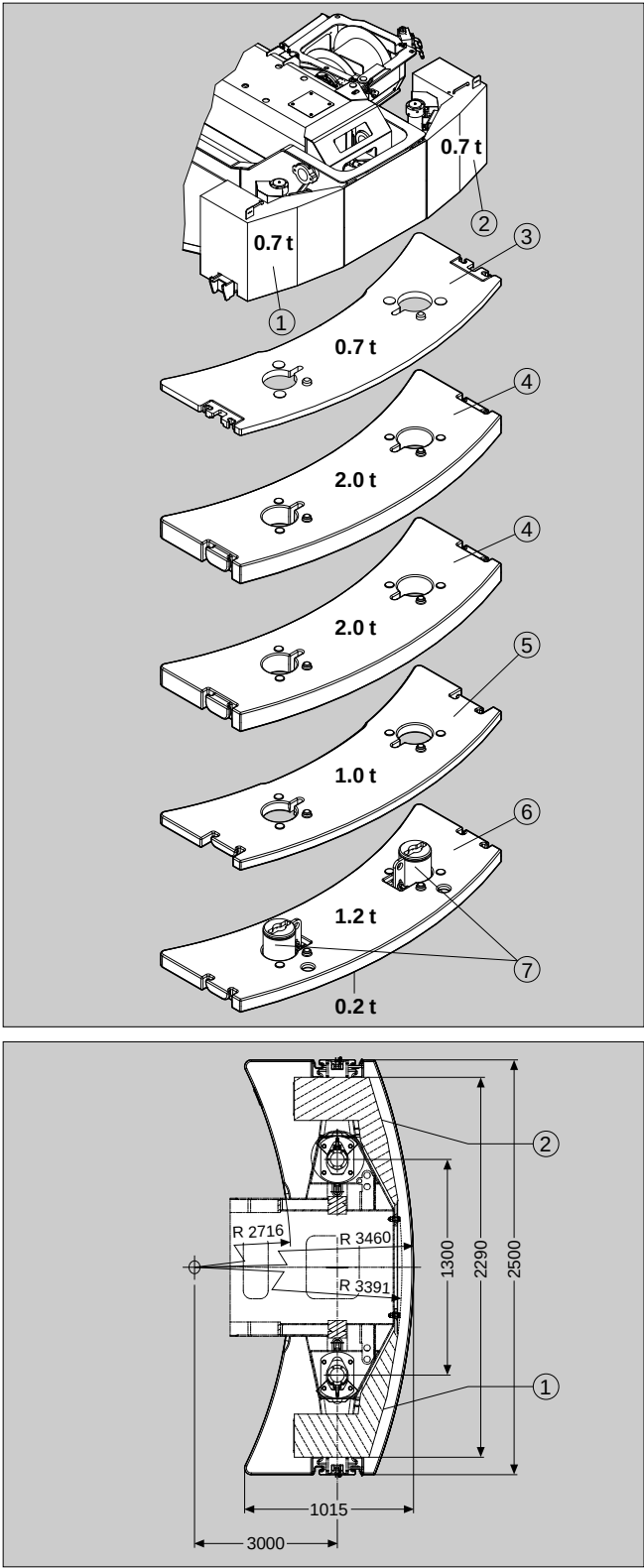
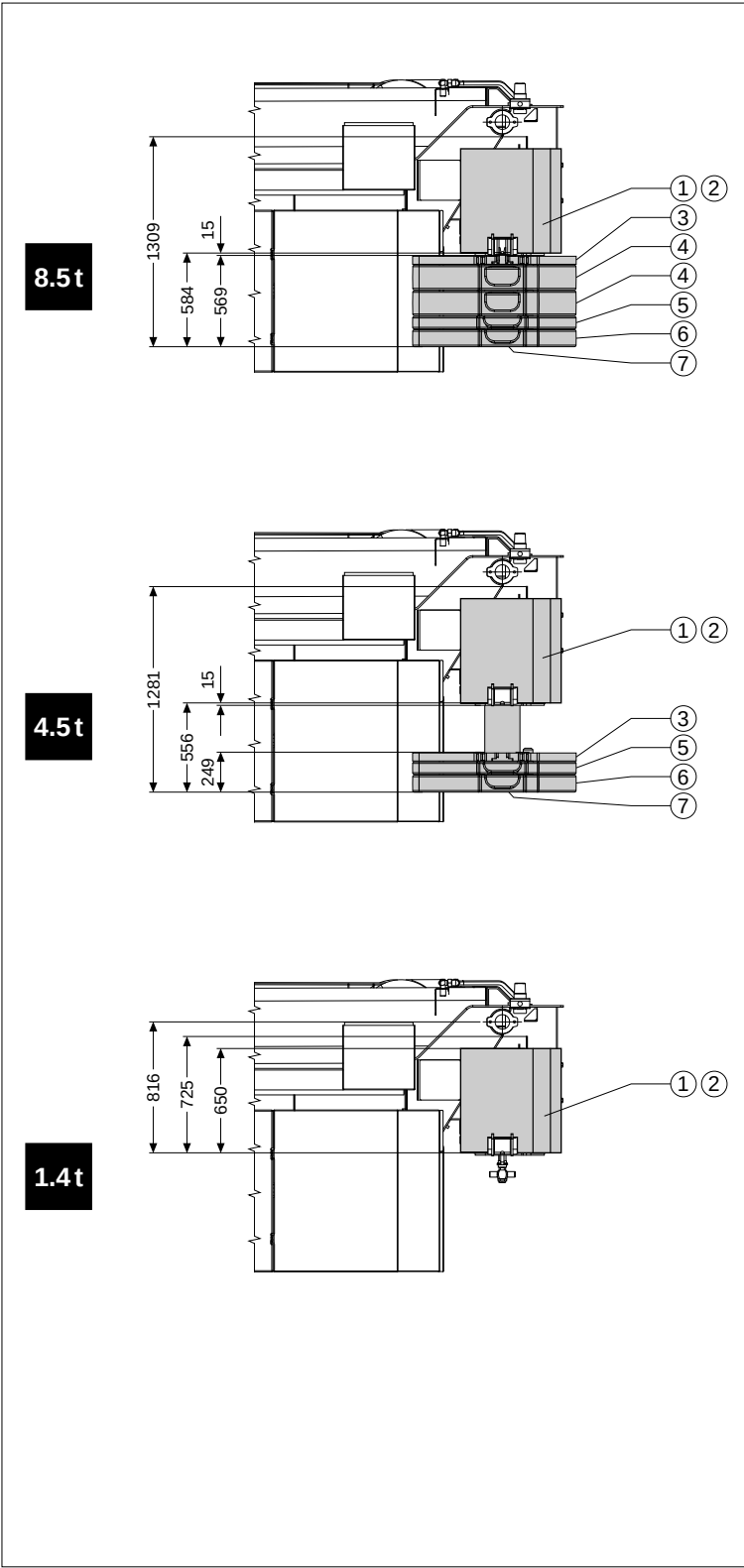
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Gegengewichtvarianten
Counterweight versions



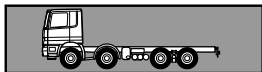
Gegengewicht / Counterweight	1 x	1 x	1 x	2 x	1 x	1 x	1 x
	①	②	③	④	⑤	⑥	⑦
(t)	0.7	0.7	0.7	2.0	1.0	1.2	0.2



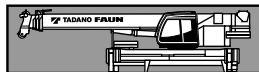


TADANO FAUN

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Fahrgestell 3 oder 4-achsiges handelsübliches Fahrgestell der Hersteller Mercedes-Benz, MAN, DAF, Iveco und Scania. Andere Fahrgestelle auf Anfrage.



Hauptrahmen Verwindungs- und biegesteife Stahlkonstruktion aus hochfestem Feinkornstahl in Kastenbauweise mit Zwischenrahmen zur Befestigung am Trägerfahrzeug.

Abstützung Hydraulische, teleskopierbare 4-Punkt-Abstützung vorne schwenkbar, Bedienungsmöglichkeiten an beiden Seiten des Fahrgestelles und in der Oberwagenkabine. Abstützbasis 6,31 m x 6,49 m und 4,90 m x 6,20 m.

Oberwagenrahmen Verwindungsteife Schweißkonstruktion mit einer außenverzahnten, einreihigen Kugeldrehverbindung, um 360° unbegrenzt drehbar.

Motor Mercedes-Benz 4-Zylinder-Dieselmotor OM 904 LA, wassergekühlt. Drehzahl über Fußpedal stufenlos regelbar, Leistung 88 kW (118 PS) bei 2000 min⁻¹. Drehmoment 470 Nm (48 kpm) bei 1200 min⁻¹. Motorleistung nach DIN 6270B / DIN 6271. Kraftstoffbehälter 150 l.

Hydraulik System Diesel-hydraulisch mit 3-Kreis-Hydraulik, 1 leistungsgeregelte Axialkolbendoppelpumpe (hydraulisch verstellbar) und 1 Zahnrad-Doppelpumpe.

Steuerung Zwei 4-fach Kreuzsteuerhebel mit hydraulischer Vorsteuerung für gleichzeitige, voneinander unabhängige Kranbewegungen.

Teleskopausleger Vierteiliger Teleskopausleger aus hochfestem Feinkornstahl, bestehend aus einem Grundaussleger und 3 Teleskopteilen, einstufigem Teleskopzylinder und Seilen, hydraulisch unter Teillast teleskopierbar. 10,45 m - 35,20 m lang.

Wippwerk Differentialzylinder mit angebautem Senkbremssperrventil.

Hubwerk Axialkolben-Motor, Hubwerkstrommel mit eingebautem Planetengetriebe und federbelasteter Hydro-Lamellenbremse mit integriertem Freilauf beim Heben. Hubseil mit 'Super-Stop' Einrichtung.

Drehwerk Axialkolben-Motor, dreistufiges Planetengetriebe mit fußbetätigter Betriebsbremse und Feststellung. Drehgeschwindigkeit stufenlos von 0 - 2 min⁻¹.

Gegengewicht Standard 4,5 t teilbar. Die Bedienung erfolgt aus der Oberwagenkabine.

Oberwagenkabine Großräumige Krankabine in Stahl-Kunststoffausführung mit Sicherheitsverglasung mit getönten Scheiben, verstellbarem hydraulisch gedämpftem Fahrersitz, motorunabhängige Warmwasserheizung, Kontroll- und Bedienungselemente für Kranbetrieb, Betätigung der Abstützzylinder vom Oberwagen.

Elektrische Anlage 24 V Gleichstrom, 2 Batterien.

Sicherheitseinrichtungen Lastmomentbegrenzung (LMB), Hubendschalter, Windenendschalter, Seilwindendrehmelder, Sicherheitsventile gegen Rohr- und Schlauchbrüche. Sperrventile an Hydraulik-Zylindern.

Zusatzausrüstung (gegen Mehrpreis) Auslegerverlängerung 9 m, abwinkelbar 0°, 20° und 40°, Zusatzgegengewicht 4 t, 4 t Hakengeschirr, verschiedene Unterflaschen, Motorvorwärmung, Klimaanlage, Drehbereichsbegrenzung, Sonderlackierung und Beschriftung. Weitere Zusatzausrüstung auf Anfrage.

Anmerkungen zu den Traglasttabellen

Die Tragfähigkeiten im Festigkeitsbereich basieren auf DIN 15018 Teil 3 / F.E.M. / EN 13000.

Die Tragfähigkeiten im Standsicherheitsbereich entsprechen DIN 15019 Teil 2 / ISO 4305 / EN 13000.

Die zulässige Windgeschwindigkeit beträgt maximal 15 m/sec.

Die Tragfähigkeiten sind in metrischen Tonnen angegeben.

Das Gewicht des Lasthakens bzw. der Hakenflasche und weiterer Anschlagmittel ist von der Tragfähigkeit abzuziehen.

Die Tragfähigkeiten für den Teleskopausleger gelten nur bei demontierter Spitze.

Die Ausladung ist der horizontale Abstand von Mitte Drehkranz bis Mitte freihängender, nicht schwingender Last.

Tragfähigkeitsänderungen vorbehalten.

Obige Angaben dienen nur zur Information.

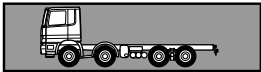
Die Bedienungsanleitungen müssen zu Rate gezogen werden, bevor die Maschine in Betrieb genommen wird. Alle hier gemachten Angaben beziehen sich auf die Standard-Ausführung.

Jegliche Ausrüstungsveränderungen können die angegebenen Werte beeinflussen.

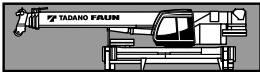


TADANO FAUN

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Chassis 3 or 4 axle Mercedes-Benz, MAN, DAF, Iveco or Scania chassis.
Other chassis on request.



Main frame Torsion-resistant, steel construction made from high strength, fine-grained steel. Specially designed for the type of chassis selected.

Outriggers Hydraulically extendable 4 point outriggers front slewable with controls on both sides of carrier and in superstructure cab.
Outrigger base 6.31 m x 6.49 m and 4.90 m x 6.20 m.

Frame Torsion-resistant all-welded structure with a single-row ball slewing ring with external gearing for 360° continuous rotation.

Superstructure engine Mercedes-Benz 4 cylinder model OM 904 LA, water cooled, diesel engine.
Engine speed infinitely controlled via pedal.
Rated at 88 kW (118 HP) at 2000 min⁻¹. Torque 470 Nm (48 kpm) at 1200 min⁻¹. Engine rating according to DIN 6270B / DIN 6271. Fuel tank 150 l.

Hydraulic system Three circuit diesel hydraulic system with 1 power controlled axial piston double pump (hydraulically adjustable) and 1 double gear pump.

Controls Hydraulic, 2 joy-stick levers for simultaneous and independent operation of 4 crane motions.

Telescopic boom 4 sections, made of high tensile, fine-grained steel, consisting of 1 base section and 3 telescoping sections, single telescopic cylinder and ropes.
All telescope sections extendable under partial load.
10.45 m to 35.20 m long.

Derricking system 1 double acting hydraulic cylinder with integral brake and holding valve.

Main winch Axial piston motor, winch drum with integrated planetary reduction and with hydraulically controlled spring-loaded, multiple disc brake and with integrated free rotation (no sagging of load when hoisting).
Hoist cable with 'Super-Stop' easy reeving system.

Slewing system Axial piston motor with three-stage planetary reduction with a foot actuated service and a parking brake.
Speed infinitely variable 0 - 2 min⁻¹.

Counterweight Standard 4.5 t divisible, assembled and disassembled by hydraulic cylinders controlled from superstructure cab.

Superstructure cab Spacious panoramic cab of composite structure with safety (tinted) glass windows with hydraulically cushioned adjustable seat, engine independent hot-water heater, complete controls and instrumentation for crane operation, outrigger cylinders controlled from superstructure cab.

Electrical system 24 volt DC system, 2 batteries.

Safety devices Load moment device (LMD), hoist limit switch, lower limit switch, drum turn indicator, safety valves against pipe and hose rupture. Holding valves on hydraulic cylinders.

Optional Equipment (at extra charge)
Boom extension 9 m long, offsets 0°, 20° and 40°, additional counterweight 4 t, 4 t swivel hook, selection of hook blocks, engine pre-heat, air conditioning, slewing area limitation, special painting and lettering.
Further optional equipment available upon request.

Remarks concerning the load charts

The lifting capacities in the structural area are based on DIN 15018 part 3 / FE.M. / EN 13000.

The lifting capacities in the stability area are based on DIN 15019 part 2 / ISO 4305 / EN 13000.

The maximum permissible wind speed for crane operation is 15 m/sec.

The lifting capacities are shown in metric tons.

The weight of load handling devices such as hook blocks, slings, etc., must be considered as part of the load and must be deducted from the lifting capacities.

The lifting capacities for the telescopic boom apply to a crane with no boom extensions being stowed or mounted on the crane.

The working radius is the horizontal distance from the centre of rotation to the centre of the freely suspended non-oscillating load.

The lifting capacities are subject to change without prior notice.

The above remarks are for basic information only and the operator's manual must be consulted before operating this crane. All data and performances refer to the standard crane. The addition of optional and other equipment may affect the performance of the crane.



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Symbolerklärung Symbols

DIN/ISO/EN	Siehe Seite 20 As on Page 21	8.5t	Gegengewicht Counterweight
	Abstützung Outriggers		Gegengewichtvarianten Counterweight versions
	Getriebe / Gang Transmission / Gear		Teleskopausleger Telescopic boom
	Achslast Axle load		Teleskopieren Boom telescoping
	Achsen / Anzahl Axles / Number		Teleskopieren in % Boom telescoping in %
	Räder / Größe Tyres / Size		Wippwerk Derricking system
	Gelände Off road		Ausladung Radius
	Straße On road		Auslegerverlängerung Boom extension
V+	Geschwindigkeiten Speeds		Ausladung Radius
	Steigfähigkeit Gradeability		Hubwerk Main winch
	Drehwerk Slewing system		Unterflasche / Hakengeschirr Hook block / Swivel hook