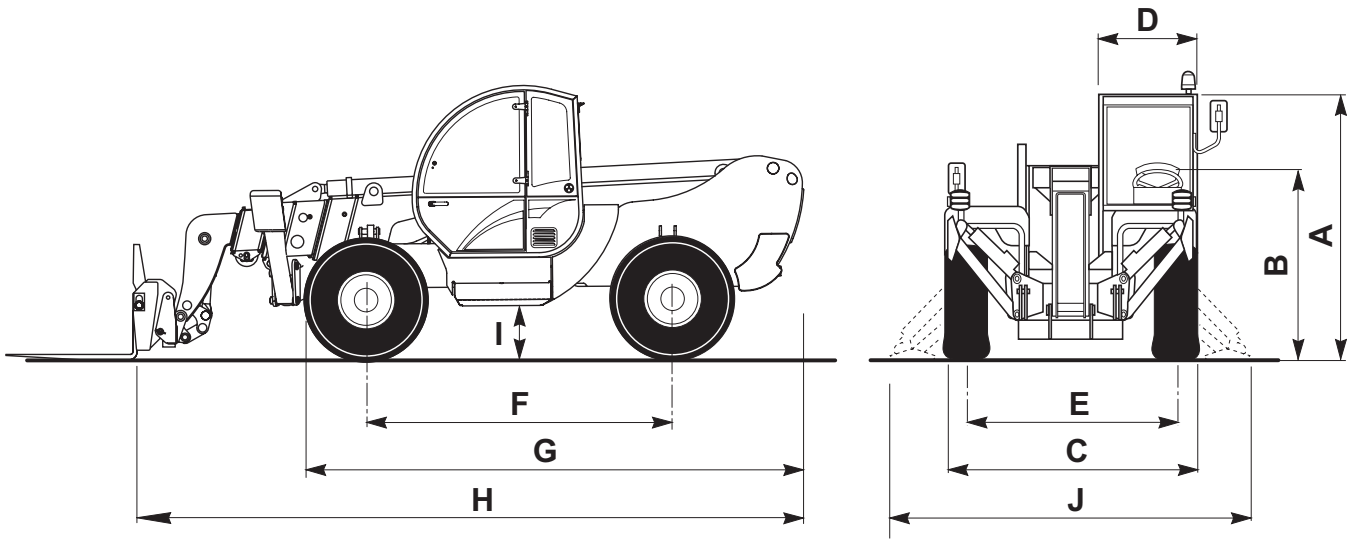


**2.1 MAIN DIMENSIONS**

Telelift 3713 SX			
A	Overall height	mm	2560
B	Height to the steering wheel	mm	1920
C	Overall width	mm	2330
D	Cab width	mm	910
E	Track	mm	1920
F	Wheel-base	mm	2850
G	Length to the front tyres	mm	3910
H	Length to the attachment holding plate	mm	5610
I	Ground clearance	mm	460
J	Max width with extended outriggers	mm	2930
•	Internal steering radius	mm	1300
•	External steering radius	mm	3990

2.2 TYRES

Telelift 3713 SX			
		Standard	Optional
- Dimensions		405/70 R20	405/70 R24
- P. R. (or load index)		14 pr	14 pr
- Rim		13x20	13x24
- Wheel disc		8 holes DIN 70361	8 holes DIN 70361
- Pressure	bar/Psi	5.5/80	4.5/65

**2.3 LIMIT OF USE**

Telelift 3713 SX			
•	Angle of approach	°	90
•	Departure angle	°	45
•	Ambient temperature	°C	-20÷+40

2.4 WEIGHT

Telelift 3713 SX			
•	Weight in working order	kg	9900

2.5 SPEED

Telelift 3713 SX			
•	Working speed (*)	km/h	0÷8
•	Travel speed	km/h	0÷30
•	Max. slope with full load	%	54

(*) either forward or reverse motion.

2.6 PAYLOAD AND REACH

Telelift 3713 SX			
•	Max lifting height:		
	with outriggers	mm	12640
	without outriggers	mm	12470
•	Reach at max height without outriggers	mm	1290
•	Max reach forward with outriggers	mm	8740
•	Attachment holding plate rotation	°	145
•	Maximum payload with outriggers	kg	3700
•	Payload at max height with outriggers	kg	2500
•	Payload at max reach with outriggers	kg	1000

**2.7 FORKS**

Telelift 3713 SX				
			Floating type	Fixed type
•	Dimensions	mm	1200x130x50	1200x130x50
•	Weight	kg	70	70
•	Fork holding frame - class		FEM III	FEM III

2.8 DIESEL ENGINE

Telelift 3713 SX				
			Aspirated version	Turbo version
•	Make		PERKINS	PERKINS
•	Model/Type		1104C-44	1104C-44T
•	Features		Diesel 4 cylinders in line 4 strokes direct injection	Diesel 4 cylinders in line 4 strokes direct injection
•	Bore x Stroke	mm	103x127	105x127
•	Total displacement	cc	4232	4400
•	Power at 2300 rpm	kW	63,5	74,4

2.9 ELECTRICAL SYSTEM

Telelift 3713 SX			
•	Voltage	V	12
•	Starter (power)	kW	3
•	Battery	Ah	120

2.10 MACHINE SOUND LEVELS

Telelift 3713 SX				
			Aspirated version	Turbo version
•	Guaranteed sound power level (in accordance with the Directive 2000/14/CE)	dB	Lwa = 104	Lwa = 106
•	Measured sound pressure level (in accordance with the Directive 98/37/CE)	dB	Lpa = 93	Lpa = 84

**2.11 VIBRATION LEVELS**

			Telelift 3713 SX
•	Mean assessed vibration level transmitted to arms	m/s ²	< 2.5
•	Mean assessed vibration level transmitted to body	m/s ²	< 0.5

Values calculated in accordance with standard prEN13059

CAUTION

This is a Class A device. In a residential environment, such device can cause radio disturbance. In such cases, the operator is required to take suitable measures.

2.12 REFUELLING

			Telelift 3713 SX
•	Diesel engine	l	11,5
•	Engine cooling system	l	15
•	Fuel tank	l	135
•	Hydraulic oil tank	l	150
•	Differential gears	l	8,7
•	Wheel reduction gears	l	0,75
•	Gearbox	l	1,5

Products:

Engine oil: **SHELL RIMULA SAE 15W-40 (API CH-4 / CG-4 / CF-4 / CF, ACEA E3, MB 228.3)**

Power divider-Differential gears-Reduction gears: **FUCHS TITAN GEAR LS 85 W-90 (API GL-5 LS / GL-5)**

Hydraulic system and brakes: **SHELL TELLUS T 46 (DENISON HF-1 DIN 51524 part 2 & 3)**