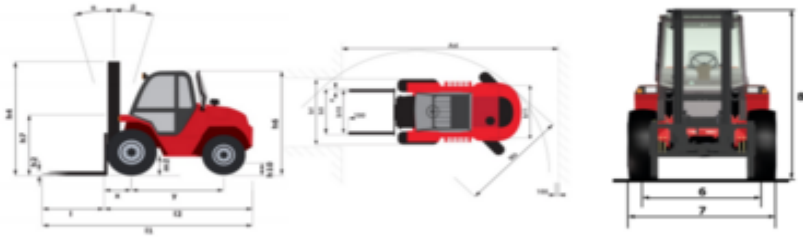


### Dimensional drawing



Rental code

DF500

Machine rental classification



Erforderliche Schutzausrüstung



### Characteristics of masts and residual capacities

Full Visibility Mast	FVD 30	FVD 33	FVD 35	FVD 37	FVD 40	FVD 45	FVD 50
H1 - Height mast lowered *	mm	2340	2710	2810	2910	3090	3340
H2 - Free lift	mm	0	0	0	0	0	0
H3 - Lifting height	mm	3000	3300	3500	3700	4000	5000
H4 - Height mast extended *	mm	4115	4815	4815	4815	5115	6115
α / β - Mast inclination (front / rear)	°	15 / 15	15 / 15	15 / 15	15 / 15	15 / 15	15 / 15
Residual capacity at max height	kg	5000	5000	5000	5000	5000	4000
Residual capacity without attachment (Industrial load chart)	kg	5000	5000	5000	5000	5000	4000
Residual capacity with integrated side shift (Industrial load chart)	kg	4700	4700	4700	4700	4700	3600

Free Lift Triplex	FLT 37	FLT 40	FLT 43	FLT 46	FLT 47	FLT 50	FLT 55	FLT 60
H1 - Height mast lowered *	mm	2310	2410	2510	2585	2645	2760	2910
H2 - Free lift	mm	1305	1305	1405	1540	1600	1715	1865
H3 - Lifting height	mm	3700	4000	4300	4500	4700	5000	6000
H4 - Height mast extended *	mm	4805	5105	5405	5605	5806	6105	7105
α / β - Mast inclination (front / rear)	°	15 / 15	15 / 15	15 / 15	15 / 15	15 / 15	15 / 15	15 / 15
Residual capacity at max height	kg	5000	5000	4700	4000	4300	4400	4400
Residual capacity without attachment (Industrial load chart)	kg	5000	5000	4700	4000	4300	4400	4400
Residual capacity with integrated side shift (Industrial load chart)	kg	4500	4500	4000	3600	3900	3900	3600

## Spezifikationen

Hebekraft	Diesel
Antrieb	Diesel
Max. Arbeitshöhe (m)	3.7
Max. Arbeitsbereich (m)	
Traglast (kg)	5000
Gewicht (kg)	7660
Transportabmessungen (LxBxH)	4.95 x 2.08 x 2.91
Empfohlene Personenzahl	1
Fahrbar in angehobenem Zustand	Yes

Untergrund und Bereifung	Außenbereiche Geländegängig, Air filled
Verbrauch (L/h)	6.11
CO2-Emission pro Stunde (kg)	16.3137