

Group	TECHNICAL DATA									DIN 56950 1/3				
	Model	Mast Sections	Total Height Extended (m)	Folded Height (m)	Max. Load Elevation (kg)	Max Load as Structural Support (kg)	Weight (kg)	Winch	Fork Length (mm)	CE	DYNSYS	DYNAMIC OVERLAP	WIRE DRIVE	DIN 56950 Compliance
Line Array	T600PA	5	6,80	1,98	600		255	1200	945	yes	no	no	no	no
	T108PA	4	6,00	2,00	350		226	1200	945	yes	no	no	no	no
	T117PA	4	5,80	1,90	250		156	900	650	yes	no	no	no	no
	T200PA	5	6,00	1,70	250		156	900	650	yes	no	no	no	no
	T118PA	4	5,00	1,70	250		140	900	650	yes	no	no	no	no
Frontal Load Series	T109	5	8,00	1,98	320		237	1200	650	yes	no	no	no	no
	T107	5	7,00	2,03	325		189	900	650	yes	no	no	no	no
	T117	4	6,10	1,90	250		189	900	650	yes	no	no	no	no
	T118	4	5,30	1,70	250		142	900	650	yes	no	no	no	no
	T116	4	5,50	1,71	150		98	500	550	yes	no	no	no	no
Telescopic Lifts	T106(D)*	5	6,40	1,84	225		94	900		yes	optional	yes	yes	yes if DynSys
	T105(D)*	4	5,30	1,77	225		84,50	900		yes	optional	yes	yes	yes if DynSys
	T104(D)*	4	5,30	1,75	200		69	500		yes	optional	yes	yes	yes if DynSys
	T103(D)*	3	5,30	1,75	150		41,50	500		yes	optional	yes	yes	yes if DynSys
	T102(D)*	3	5,00	1,99	100		31,50	350		yes	optional	yes	yes	yes if DynSys
	T101(D)*	3	3,80	1,29	100		24,50	350		yes	optional	yes	yes	yes if DynSys
Professional Frontal Load Series	FT6860	5	6,80	1,98	600	855	255	1200	945	yes	optional	yes	no	yes if DynSys
	FT7045	5	7,07	1,90	450	515	165	900	650	yes	optional	yes	no	yes if DynSys
	FT6033	5	6,00	1,70	330	455	156	900	650	yes	optional	yes	no	yes if DynSys
	FT6520	5	6,50	1,71	200	360	112	500	550	yes	optional	yes	no	yes if DynSys
	FT5323	4	5,30	1,71	235	455	101	500	550	yes	optional	yes	no	yes if DynSys

* D - Identification for optional upgrade to the DIN 56950 requirements

TOP LOAD
FRONTAL LOAD
LINE ARRAY
LATEST DEVELOPMENT

2017



Our manufacturing facilities are located in Valencia where we strongly promote the professionalization and the standardization of processes as key points to consolidate FANTEK products beyond their borders.

The Spanish-owned company provides all necessary improvements to give the needed step forward that transforms the experience and know-how acquired over the years in a trusted brand, with guarantees and with a product according to current manufacturing standards.

Since BGV C1 was replaced by new national safety demands (i.e. Germany), FANTEK has been working hard to get the lifting towers certified according to the DIN 56950 Standard and developed a series of performing upgrades on the existing towers and a range of new frontal load - DIN Towerlifts with the purpose to avoid uncertainty and possible risks based on different safety levels which can create trade barriers.

The new profesional range of towers, the **FRONTAL LOAD DIN SERIES**, is the only range of towers that fully meets the DIN 56950 compliance requirements.

The key aspects of the new featured enhancements are:



DYNSYS

new dynamometric handle system performing the working coefficient requirements and avoiding that any user elevates more load than the specified limits of the unit



DYNAMIC OVERLAP

the mast sections cannot be extended over the specified limit (second section will start when the first reached the maximum position)



WIREDRIVE

is a guiding system that rolls the wire to the needed position on the winch drum, in order to avoid the problems caused by inappropriate wire winding.

Join us at HALL 3.0 - BOOTH A50 where the FANTEK Team will promote the new features that fulfill the criteria specified in DIN 56950 1/3.



FT5323



FT7045



optional DYNSYS handle



FT6033



FT6520



FT6860