



DUMBWAITER SOLUTION

ESTIA SERIES

PRODUCTIVITY COMES FROM A FACILITY THAT FLOWS ALONG WITH YOU.
OUR SERVICE LIFTS RANGE ENHANCES THE WAY YOU MOVE AROUND,
MAKING THE DAILY OPERATIONS EASY AND COMFORTABLE.
A SERVANT FOR REACHING HIGH PEAKS OF PERFORMANCE.

SINGLE DAY ASSEMBLY
ULTRA SPACE UTILIZATION FOR A SPACIOUS CABIN
LEAN DESIGN EMPHASIZING IN SIMPLICITY

● DRIVE SYSTEM	TRACTION V-SHEAVE 0,75KW VVVF DRIVEN, 1-PHASE 3-PHASE
● RATED LOAD	100-150KG
● SPEED	0,5M/S
● REGULATIONS	EUROPEAN MACHINERY DIRECTIVE 2006 / 42 / EC
	EUROPEAN STANDARD EN81-31

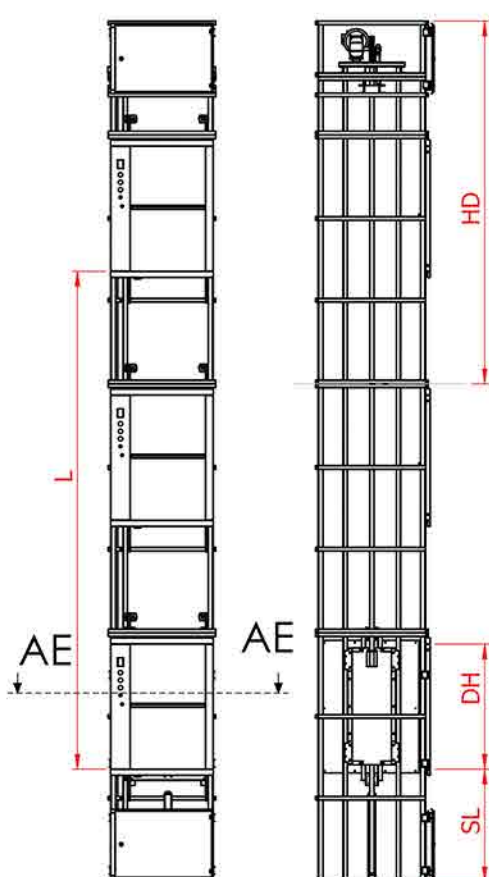




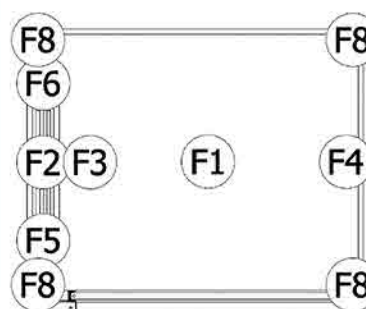
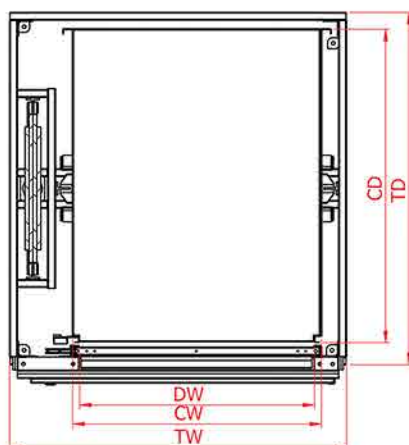
FEATURES

CABIN FINISH	STAINLESS STEEL WITH REMOVABLE SHELF THE SHELF CAN BE HEATED (OPTIONAL)
LANDING DOORS	STAINLESS STEEL WITH ELECTRO-MECHANICAL LOCKING
OPERATING PANEL	FOR TWO STOPS, CALL AND SEND BUTTONS WITH LIFT-OCCUPIED INDICATORS. FOR MORE STOPS, THE LIFT IS EQUIPPED WITH ADDITIONAL FLOOR INDICATORS
STRUCTURE	SELF-SUPPORTING PIERCED AND WELDED MILD STEEL BENDED PLATES WITH 'T' GUIDE RAILS
SAFETY	EVACUATION WITH MANUAL BRAKE RELEASE
REMARKS	CUSTOM CABIN SIZE UPON REQUEST TOWER CLADDINGS UPON REQUEST

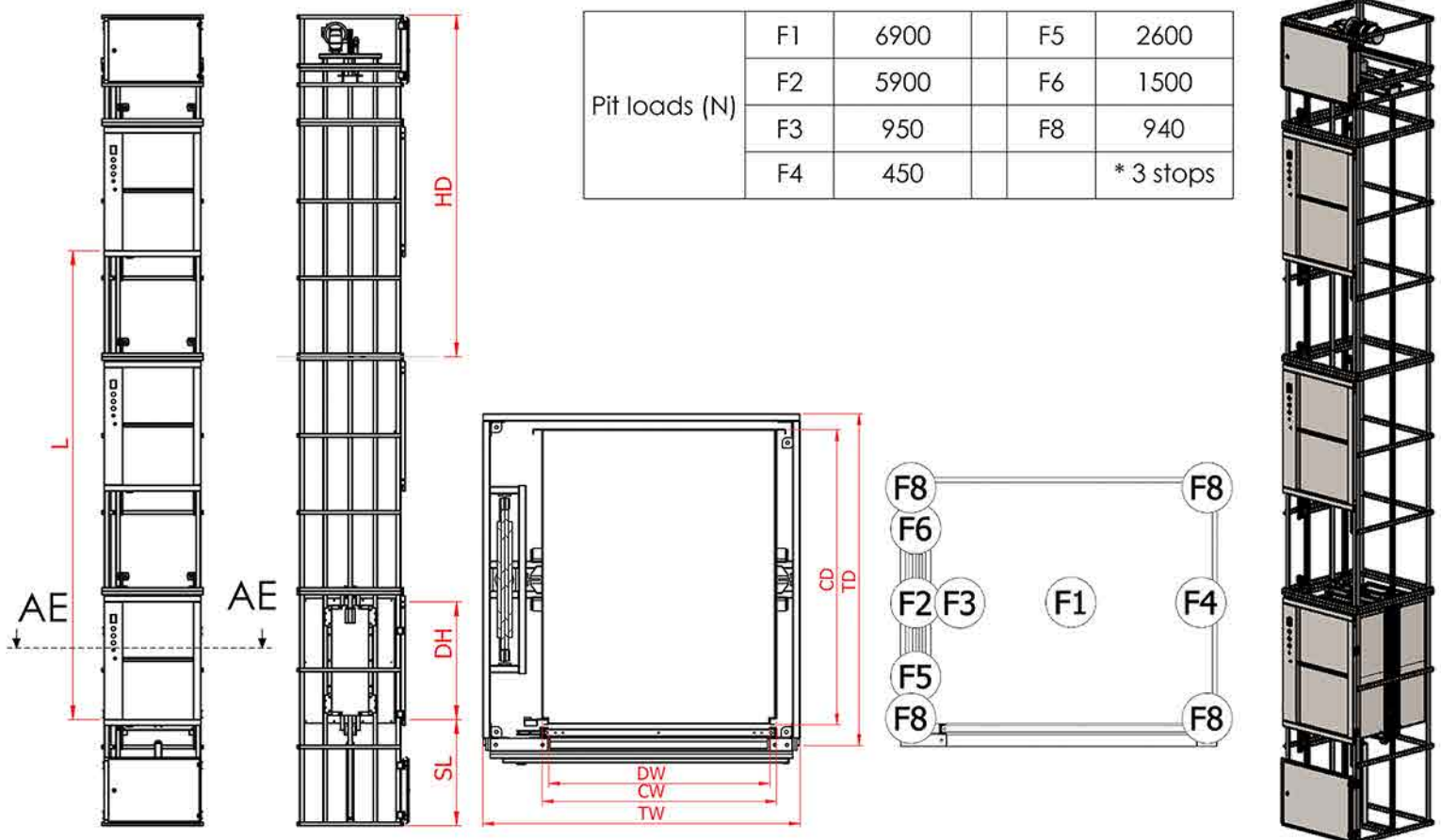
Single Entry S1					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	500	Door height (mm)	DH	800
Cabin width (mm)	CW	535	Cabin height (mm)	CH	800
Cabin depth (mm)	CD	500			
Tower width (mm)	TW	760	Tower Depth (mm)	TD	600
Structural width (mm)	SW	800	Structural Depth (mm)	SD	640
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



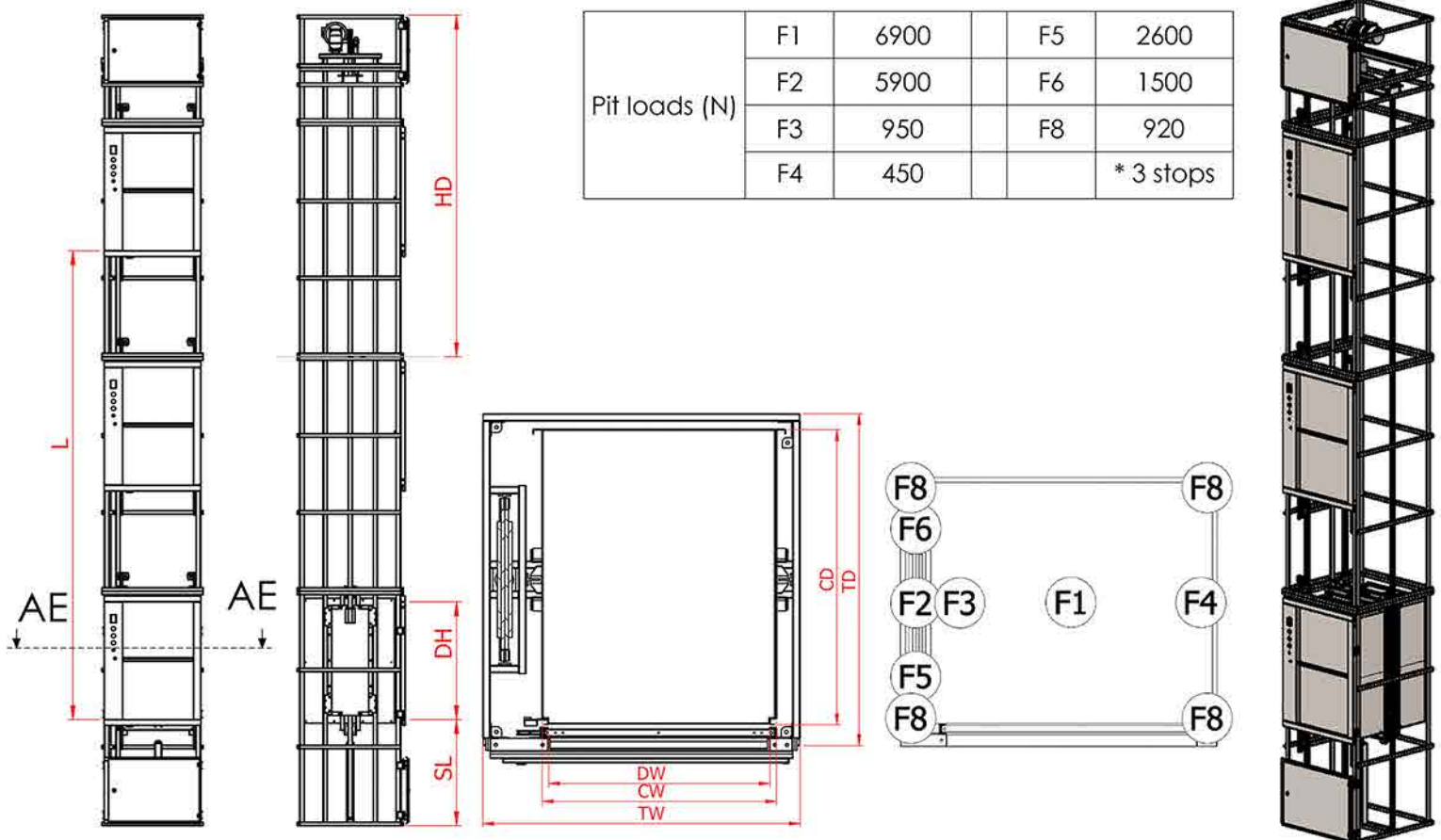
Pit loads (N)	F1	6900	F5	2600
	F2	5900	F6	1500
	F3	950	F8	825
	F4	450		* 3 stops



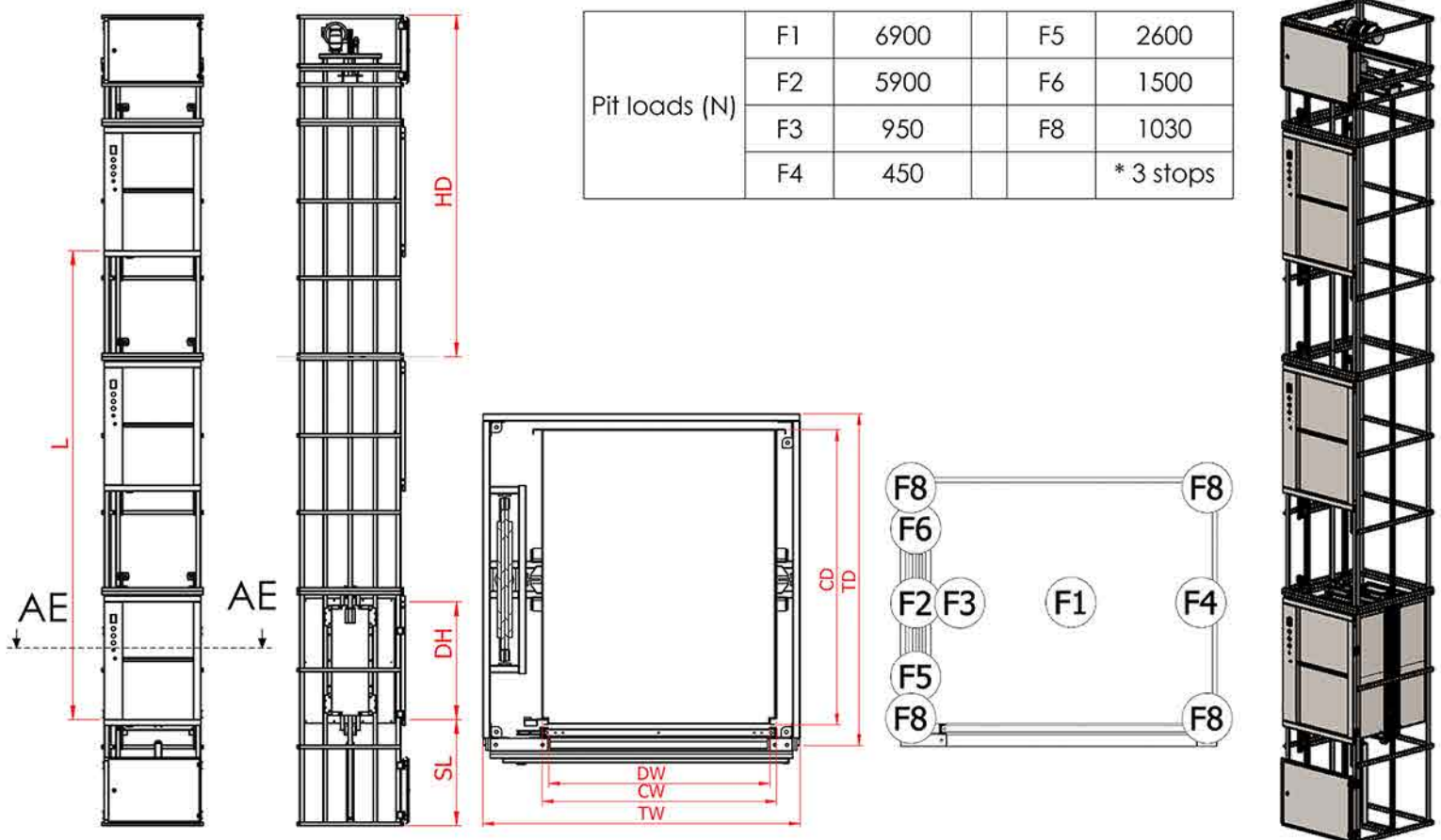
Through Entry S1					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	500	Door height (mm)	DH	800
Cabin width (mm)	CW	535	Cabin height (mm)	CH	800
Cabin depth (mm)	CD	500			
Tower width (mm)	TW	760	Tower Depth (mm)	TD	640
Structural width (mm)	SW	800	Structural Depth (mm)	SD	680
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



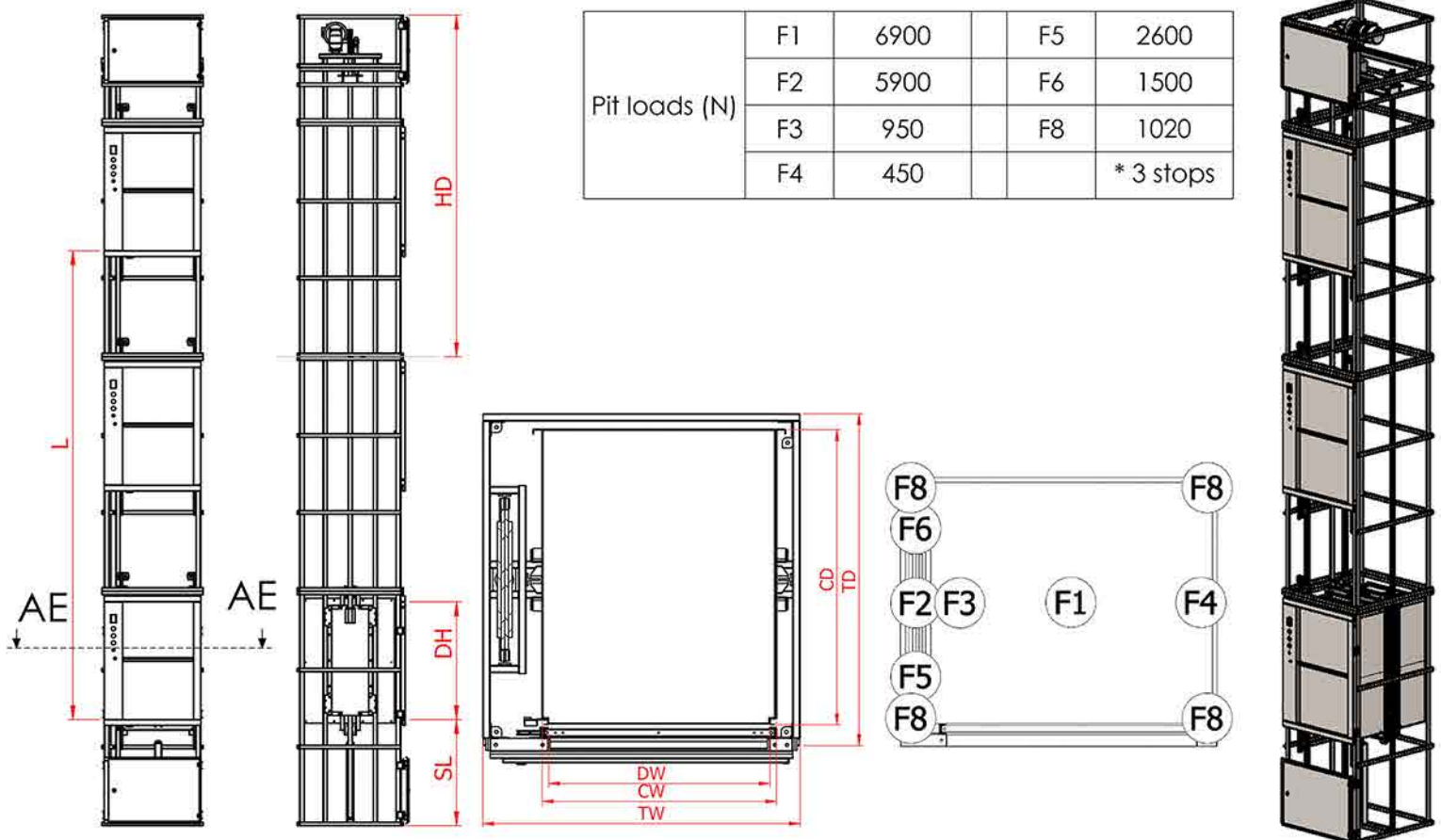
Single Entry S2					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	600	Door height (mm)	DH	800
Cabin width (mm)	CW	635	Cabin height (mm)	CH	800
Cabin depth (mm)	CD	600			
Tower width (mm)	TW	860	Tower Depth (mm)	TD	700
Structural width (mm)	SW	900	Structural Depth (mm)	SD	740
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



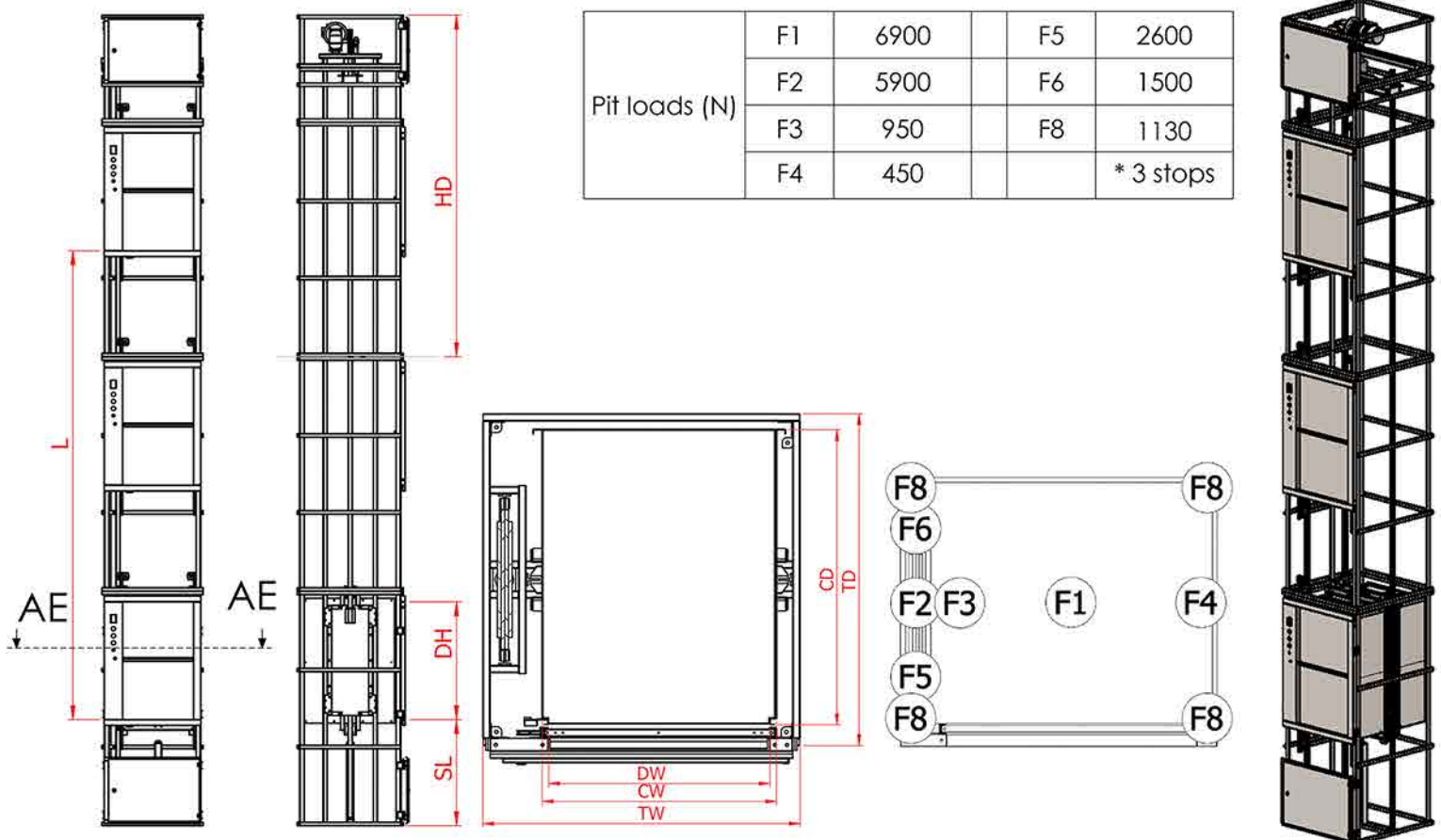
Through Entry S2					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	600	Door height (mm)	DH	800
Cabin width (mm)	CW	635	Cabin height (mm)	CH	800
Cabin depth (mm)	CD	600			
Tower width (mm)	TW	860	Tower Depth (mm)	TD	740
Structural width (mm)	SW	900	Structural Depth (mm)	SD	780
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



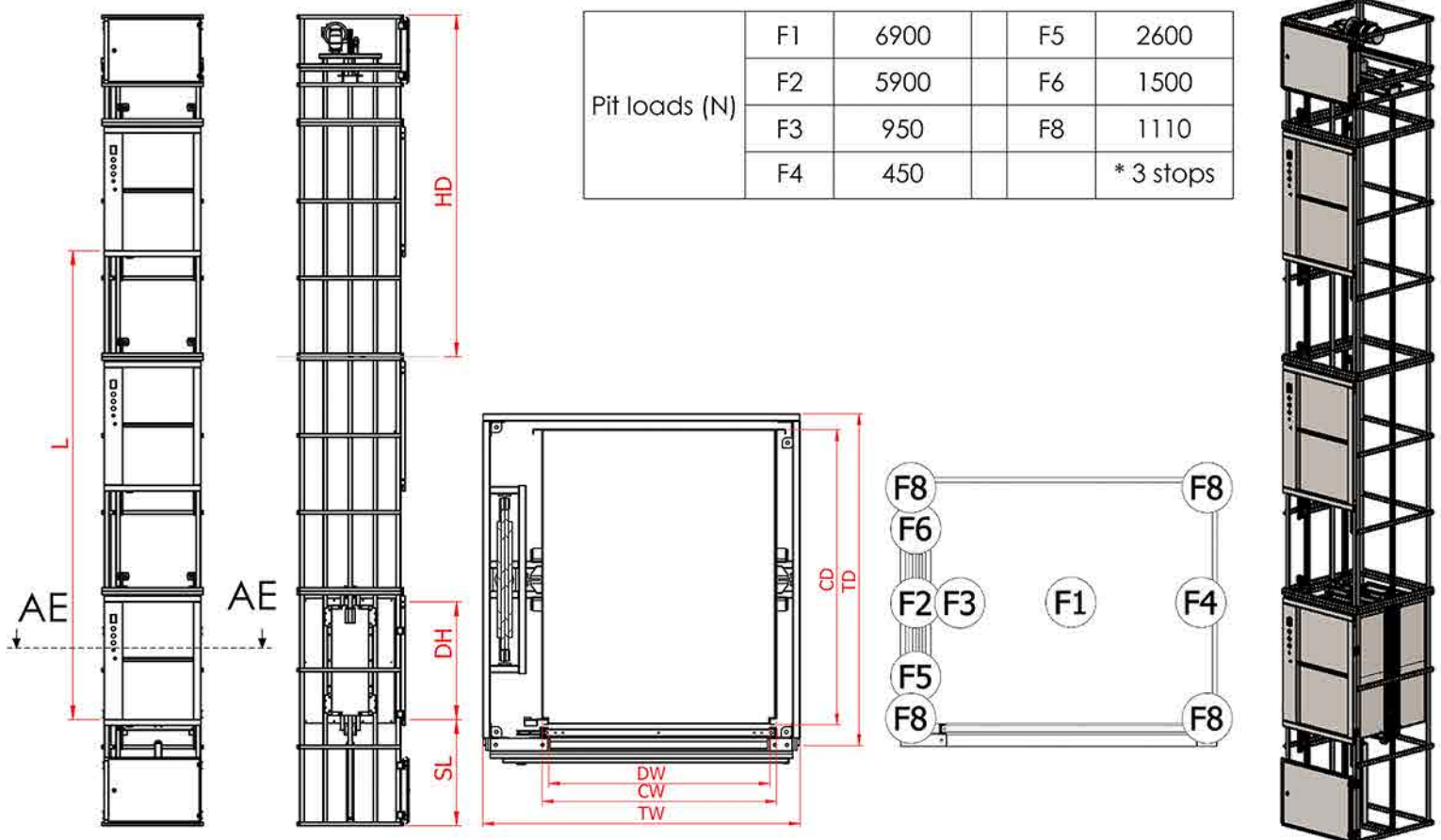
Single Entry M1					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	700	Door height (mm)	DH	800/1000
Cabin width (mm)	CW	735	Cabin height (mm)	CH	800/1000
Cabin depth (mm)	CD	700			
Tower width (mm)	TW	960	Tower Depth (mm)	TD	800
Structural width (mm)	SW	1000	Structural Depth (mm)	SD	840
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



Through Entry M1					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	700	Door height (mm)	DH	800/1000
Cabin width (mm)	CW	735	Cabin height (mm)	CH	800/1000
Cabin depth (mm)	CD	700			
Tower width (mm)	TW	960	Tower Depth (mm)	TD	840
Structural width (mm)	SW	1000	Structural Depth (mm)	SD	880
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



Single Entry M2					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	800	Door height (mm)	DH	800/1000
Cabin width (mm)	CW	835	Cabin height (mm)	CH	800/1000
Cabin depth (mm)	CD	800			
Tower width (mm)	TW	1060	Tower Depth (mm)	TD	900
Structural width (mm)	SW	1100	Structural Depth (mm)	SD	940
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				



Through Entry M2					
Rated load (Kg)	Q	100	Speed (m/sec)	v	0,5
Motor power (KW)	P	0,75	Power supply (V)	V	1x220 3x400
Motor driving	MD	3VF			
Door width (mm)	DW	800	Door height (mm)	DH	800/1000
Cabin width (mm)	CW	835	Cabin height (mm)	CH	800/1000
Cabin depth (mm)	CD	800			
Tower width (mm)	TW	1060	Tower Depth (mm)	TD	940
Structural width (mm)	SW	1100	Structural Depth (mm)	SD	980
Project Data					
Service height (mm)	SH		Headroom (mm)	HD	2550
Travel (mm)	L				
Floor to Floor (mm)	1-2		Floor to Floor (mm)	4-5	
	2-3			5-6	
	3-4				

