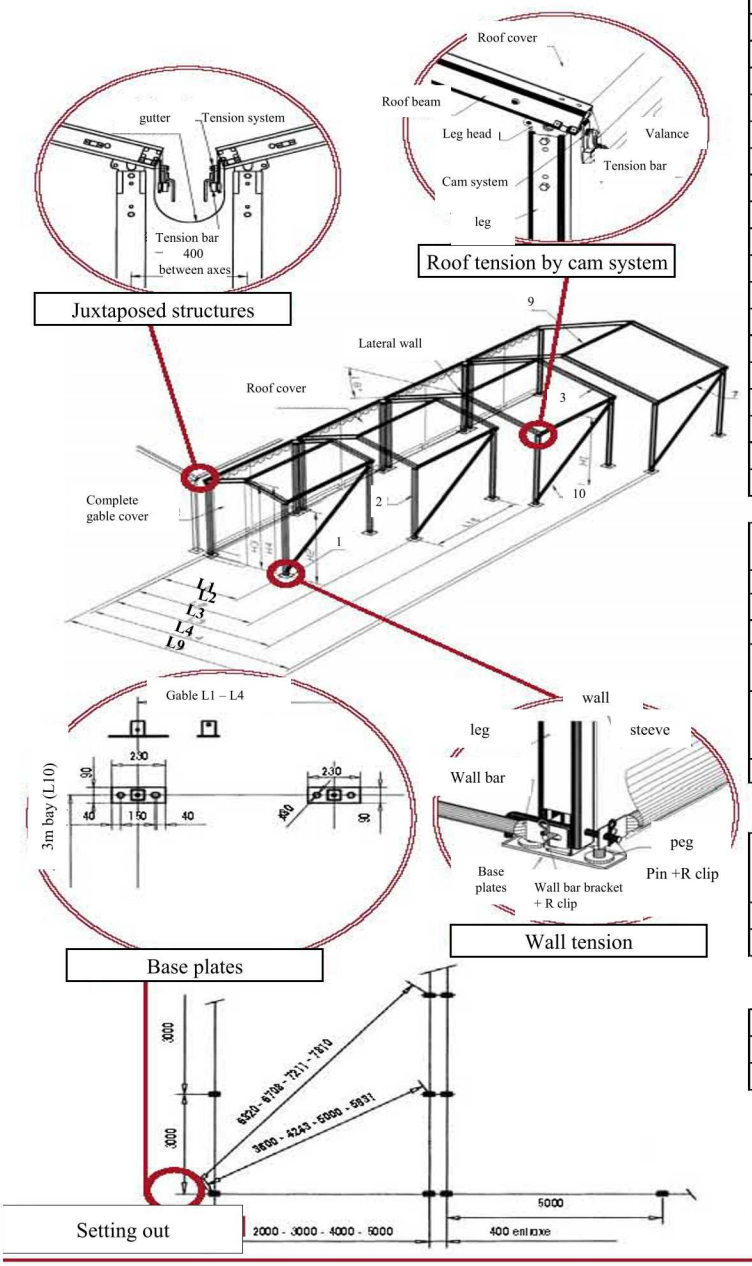
MULTIFORM SPAN 2-3-4-5 m,
Ht 2.30 and 2.50m



Specifications		Span 2m Ht 2,3/2,5	Span 3m Ht 2,3/2,5	Span 4m Ht 2,3/2,5	Span5m Ht 2,3/2,5
Span	L1 to L4	2	3	4	5
Overall Width	L9	2,23	3,23	4,23	5,23
External lateral height		2,32/2,52	2,32/2,52	2,32/2,52	2,32/2,52
Internal lateral height	H2	2,23/2,43	2,23/2,43	2,23/2,43	2,23/2,43
External ridge height	H4	2,67/2,87	2,84/3,04	3/3,2	3,16/3,36
Internal ridge height	H3	2,52/2,72	2,69/2,98	2,85/3,05	3,01/3,21
Under eaves height	H1	2,25/2,45	2,25/2,45	2,25/2,45	2,25/2,45
Lateral bay	L10	3	3	3	3
Gable bay	L1 to L4	2	3	4	5
Roof Pitch		18°	18°	18°	18°
Base Plate	1	230x90	230x90	230x90	230x90
Leg	2	100x65	100x65	100x65	100x65
Roof Beam	3	100x65	100x65	100x65	100x65
Apex joint	4				
Eaves purlin	7	65x50	65x50	65x50	65x50
Ridge purlin	9	40x40	40x40	40x40	40x40
Number of purlins per bay		3	3	3	3
Diagonal bracing bar	10	40x40	40x40	40x40	40x40

Erection/dismantling	3x6x2,3m*	4x9x2,3m*	5x12x2,3m*
Number of people	2	2	2
Total duration of erection	1,30 hours	2 hours	3 hours
vehicles + duration	-	-	-
Necessary equipment provided w ith frame	1 toasting fork, 1 measuring bar, 2 ropes		
Necessary equipment not provided	2 no. 3m ladders, 1 no. 20 m measuring tape sledgehammers, hammers, adjustable spanners		
Time saved for dismantling	15 to 20 %		

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Anchoring and weighting	Anchoring			Weighting	
	Uplift force kg	Coef.	Number of pegs	Uplift force kg	Coef.
Structures 2 and 3 m	350	2	2 lg 500	290	1,65
Structures 5 and 5 m	580	2	2 lg 500	480	1,65

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Load Bearing	Height 2,30 and 2,50
With snow	F = 0 kg
Without snow	F = 60 kg

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Packaging	Frame				Covers				Ex.*
	2m	3m	4m	5m	2m	3m	4m	5m	
Weight w ithout packaging Ht 2,30 MB (kg)	156	160	164	170	33	38	47	55	
Weight w ithout packaging Ht 2,30 MS (kg)	100	102	104	110	20	24	27	29	324
Weight w ithout packaging Ht 2,50 MB (kg)	160	164	168	174	35	40	49	57	
Weight w ithout packaging Ht 2,50 MS (kg)	102	104	106	112	21	25	28	30	
Number of cover racks									1
Number of frame racks									1
Number of boxes/crates									1
Theoretical surface required for transport by lorry on rack									3,7x1,2
Theoretical surface required for transport by lorry in bundles									3,7x0,8
Theoretical number of structures per container (in bundles) 20' dry									10
Theoretical number of structures per container (in bundles) 40' open-top									20
Longest piece : Diagonal bar 3650 mm									
Description of packaging : Cover in bags, on pallet or on rack, Frame in bundles, loose or on rack									

** Calculated on basis of complete structures, not mixed*