

Technical sheet :

# **EMA II 18 HL-1**

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## Characteristics of masts and residual capacities

Free Lift Triplex (FLT)		FLT 80	FLT 84	FLT 86	FLT 90	FLT 95	FLT 100	FLT 102	FLT 106
$\alpha$ - Mast/fork carriage tilt, forward	°	1	1	1	1	1	1	1	1
$\beta$ - Mast/fork carriage tilt, backward	°	4	4	4	4	4	4	4	4
h1 - Mast lowered height	mm	3720	3900	4020	4150	4500	4590	4690	4820
h2 - Mast free lift	mm	2900	3080	3200	3330	3650	3770	3870	4000
h3 - Mast lifting height	mm	8010	8400	8610	9000	9500	10020	10200	10560
h4 - Mast extended height	mm	8840	9230	9440	9830	10475	10850	11175	11535
Residual capacity with integrated side shift at max height	kg	1250	1150	1150	1000	1000	750	750	650



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